mAb-CD56

Aleks Guledani, Sebastian Kollenda, Ben Werdelmann

Basic Information

Control Software Version	YT 23.09.27128
YT-Reports Version	23.10.28087

Raw Data Review

The trained users independently reviewed the raw images for single cell presence and hereby confirm the monoclonality of the cell line generated.

First Reviewer Name	Aleks Guledani	First Reviewer Date Time [yyyy-mm-dd hh:mm:ss]	2024-03-25 15:10:40
First Reviewer Remarks	Cell line is derived from a single cell progenitor		
Second Reviewer Name	Sebastian Kollenda	Second Reviewer Date Time [yyyy-mm-dd hh:mm:ss]	2024-03-25 15:10:40
Second Reviewer Remarks	Cell line is derived from a single cell progenitor		
Internal Reviewer Name	Ben Werdelmann	Internal Reviewer Date Time [yyyy-mm-dd hh:mm:ss]	2024-03-25 15:10:40
Internal Reviewer Remarks	SOP followed 100%, no deviations		

Experiment Settings

Experiment Name	TC00503658	Experiment Path	D:\YT-Reports\TC00503658\TC00503658.exdb
Auto Export	No	Autofocus Mode	EachWell
Focus Height [mm]	6.001451	Focus Offset [mm]	-0.064
Barcode	TC00503658	Camera Bit Depth [bits]	8
Camera ROI [H x V] [px]	3056 X 3056	Exposure Time [ms]	7
Gain	1	Image Processor	EMGU2 Single Cell Cloning
Image Processing Mode	DuringMeasurement	Lightsource Intensity	100

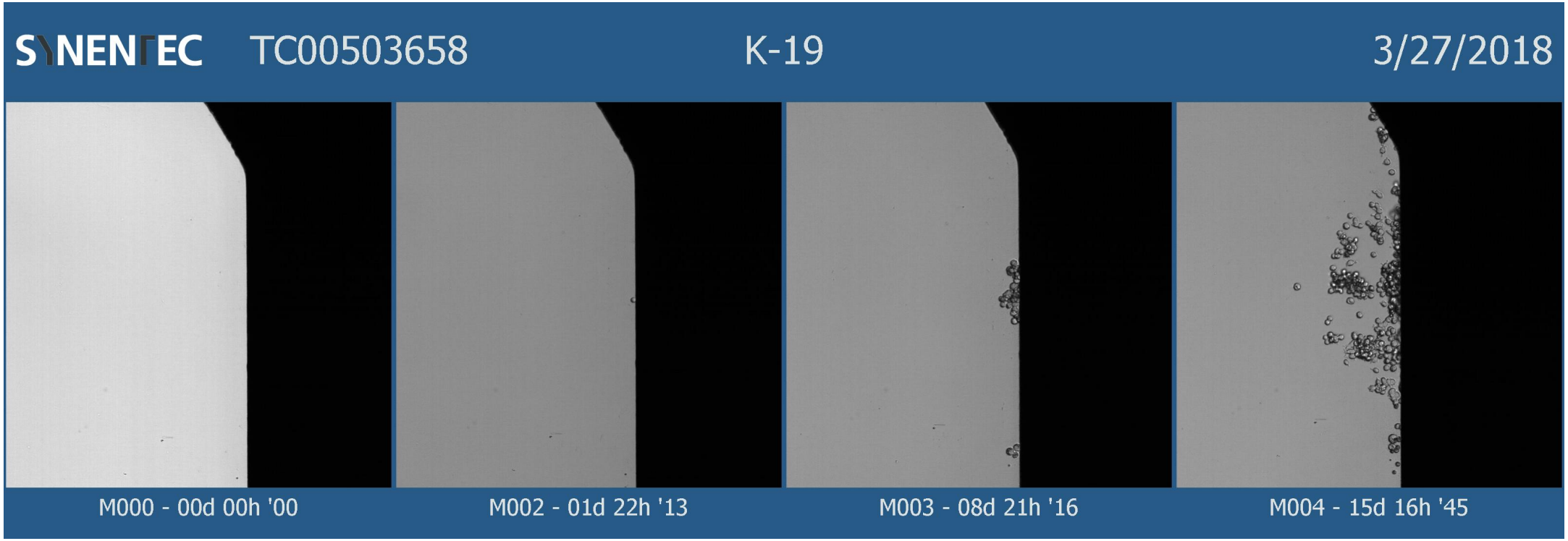
Measurement Start Time [yyyy-mm-dd hh:mm:ss]	2018-03-27 15:44:19	Objective Name	Olympus 4x / 0.13
PixelSize [H x V] [µm]	5.5 X 5.5	Plate	384 Corning 3985 black transparent

Report Generation Settings

Full Well Image [H X V] [px]	2048 X 2048	Well Padding [µm]	120
Time Zone Information	Romance Standard Time (UTC+01:00) Brussels, Copenhagen, Madrid, Paris		

External Media

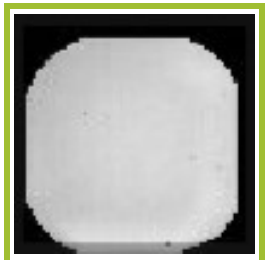
Path	D:\YT-Reports\TC00503658\Export_Gallery\K-19.jpg
Description	Clone Gallery

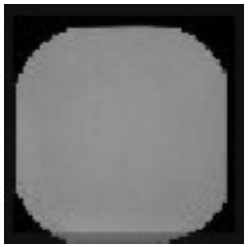


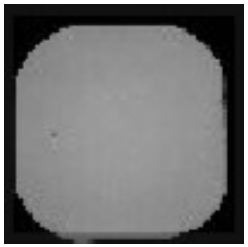
Well K-19 Meas 00 Exp TC00503658

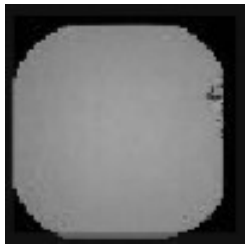
SYNENTEC

Well Timeline

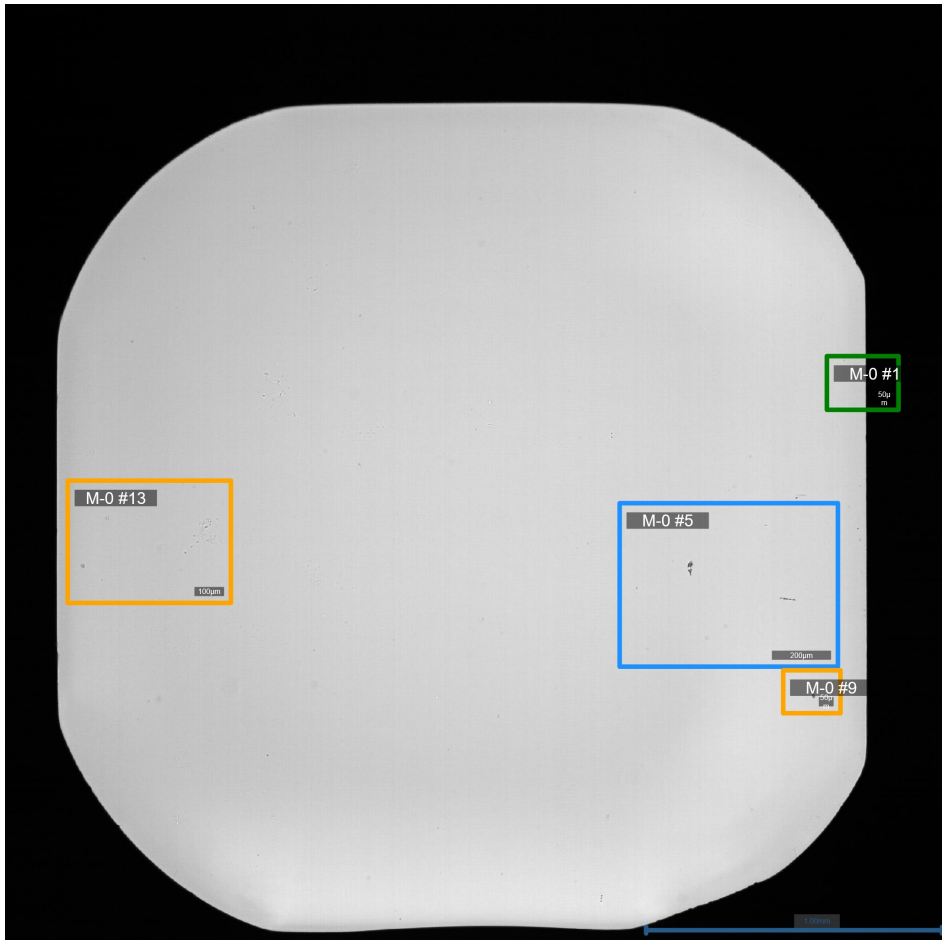

2018-03-27 15:45:37


2018-03-29 13:59:19


2018-04-05 13:02:24


2018-04-12 08:30:54

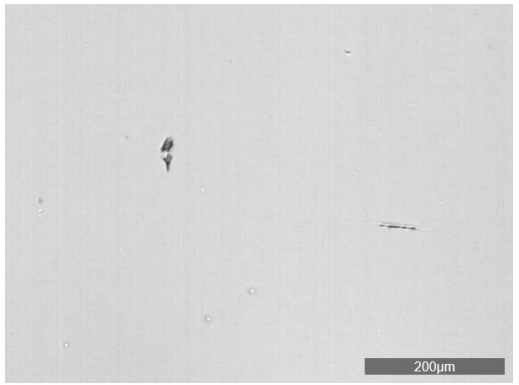
Full Well Image



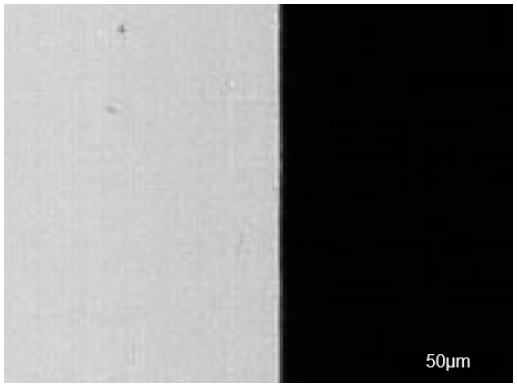
Well Details

Measurement Time	2018-03-27 15:45:37
Channel	Brightfield
Well Description	Monoclonal Well for mAb-CD54

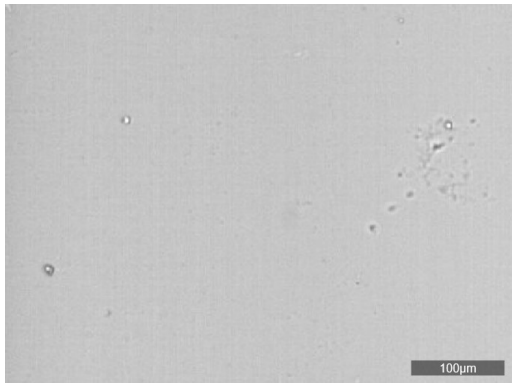
Annotations



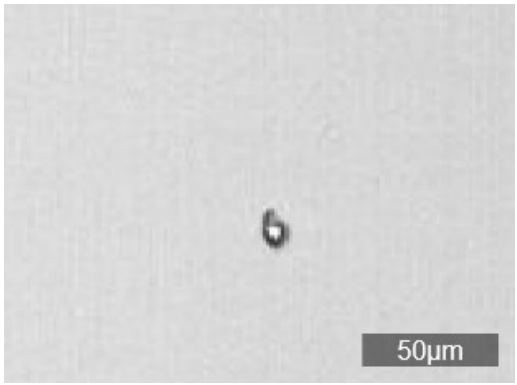
Artifacts | M-0 #5



Cell | M-0 #1



Debris | M-0 #13



Debris | M-0 #9

SYNENTEC

Well K-19 Meas 00 Exp TC00503658

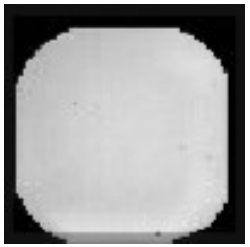
SYNENTEC

Annotation-Free Full Well Image

SYNENTEC

Well K-19 Meas 01 Exp TC00503658

Well Timeline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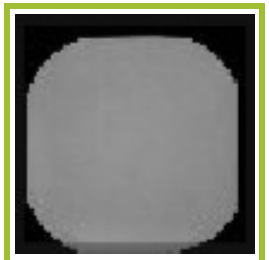
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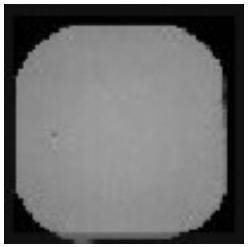
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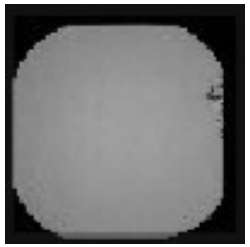
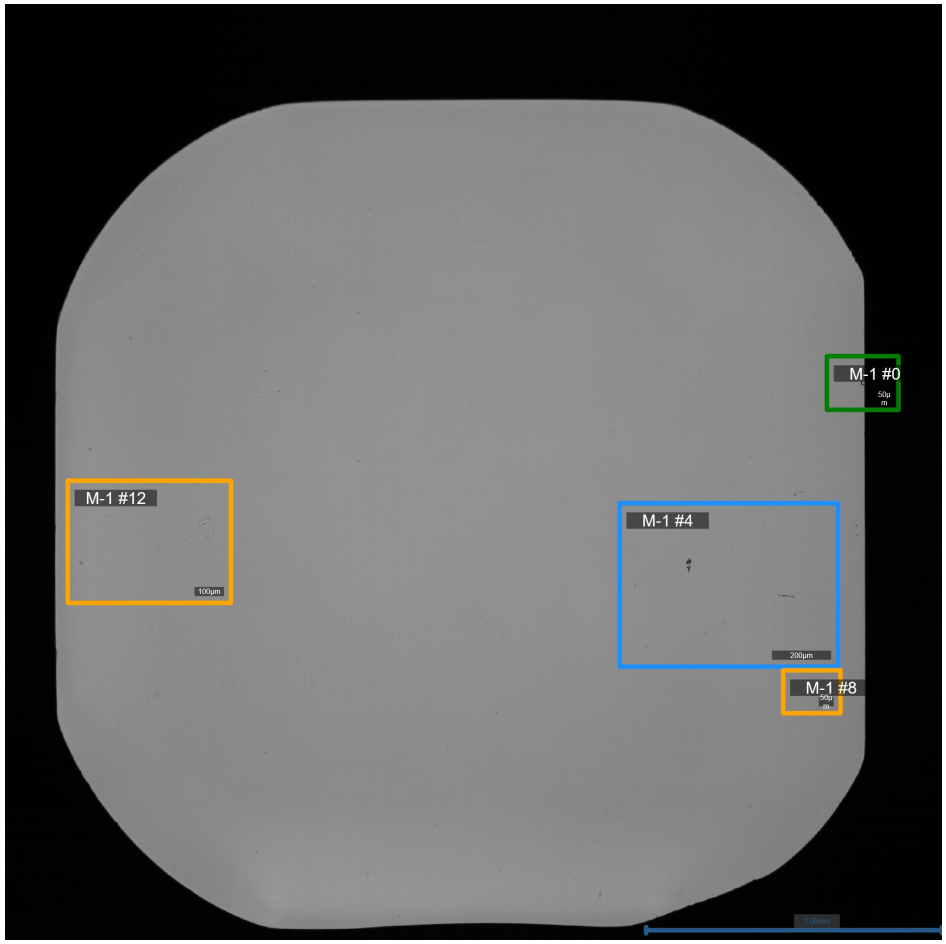

2018-04-12 08:30:54

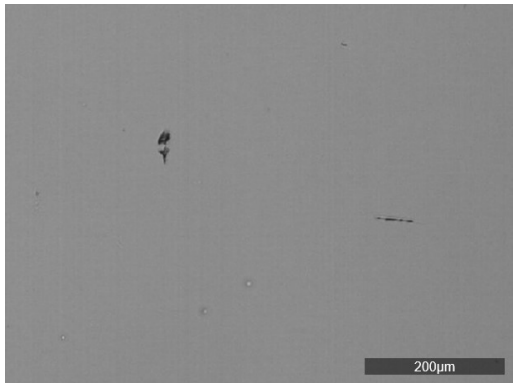
Full Well Image



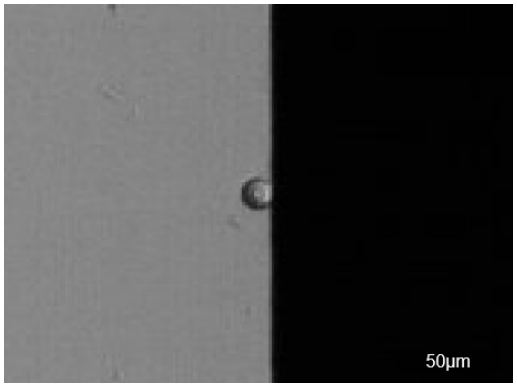
Well Details

Measurement Time	2018-03-29 13:59:19
Channel	Brightfield
Well Description	Monoclonal Well for mAb-CD54

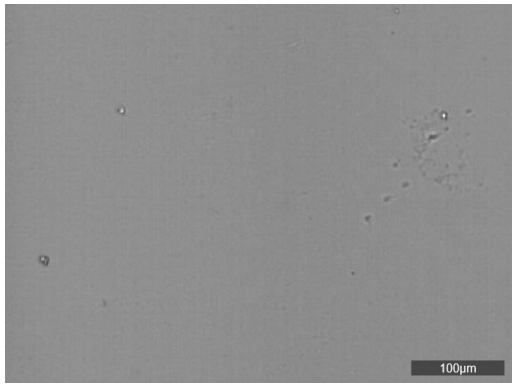
Annotations



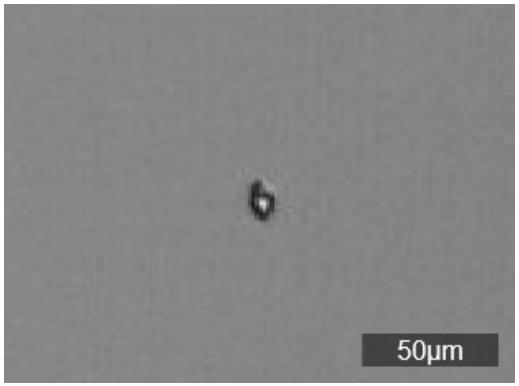
Artifacts | M-1 #4 Plate Bottom Artifacts



Cell | M-1 #0 Single Cell Progenitor



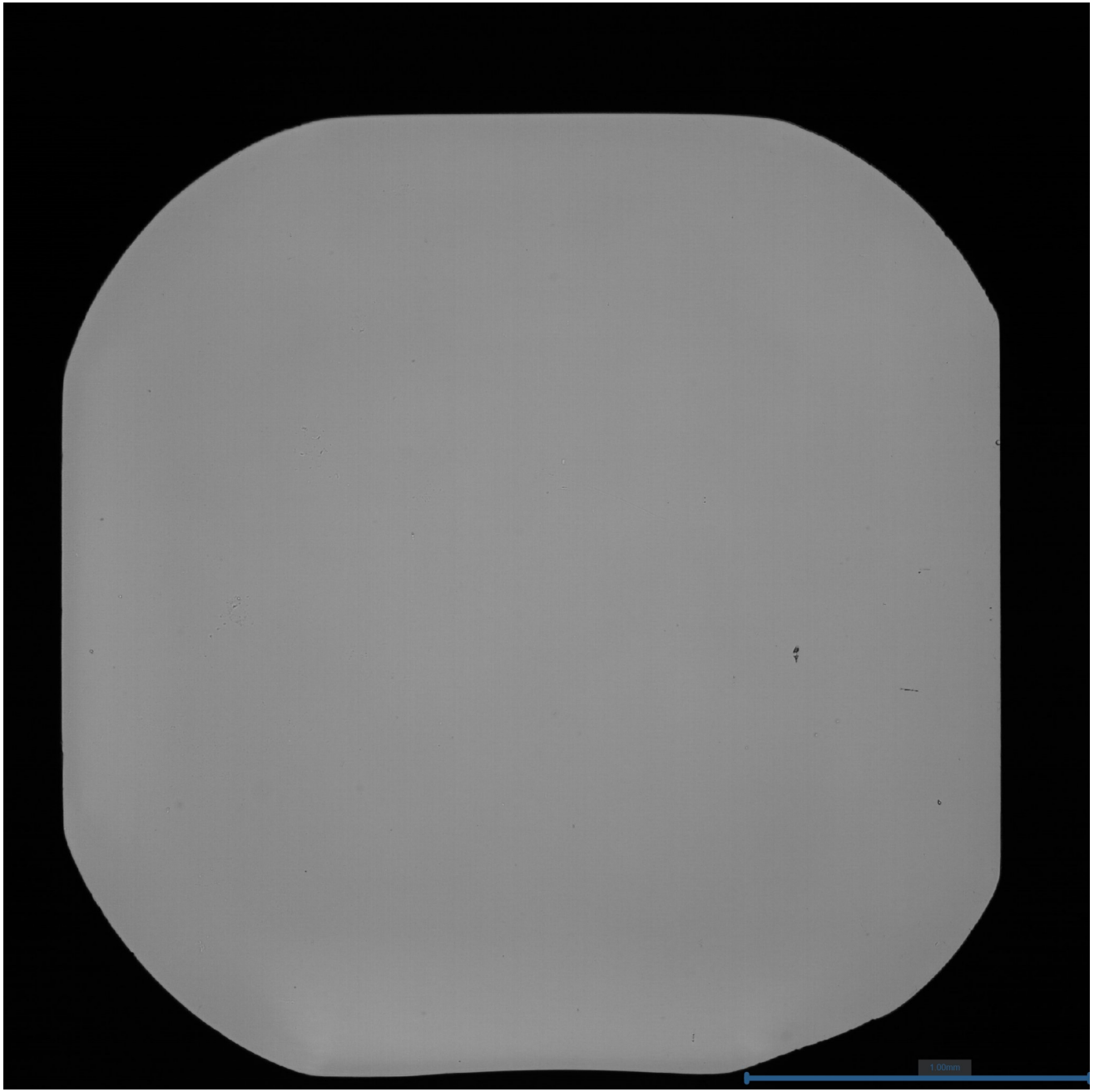
Debris | M-1 #12 Debris on the plate bottom



Debris | M-1 #8 Debris in Media

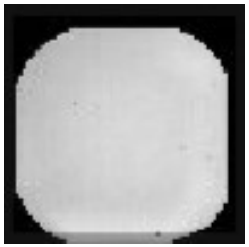
Well K-19 Meas 01 Exp TC00503658

Annotation-Free Full Well Image



Well K-19 Meas 02 Exp TC00503658

Well Timeline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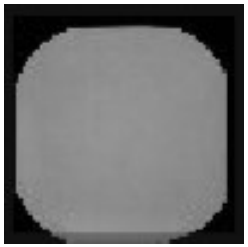
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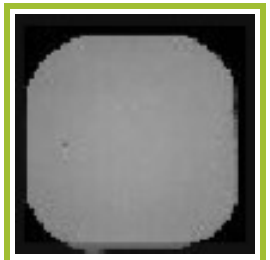
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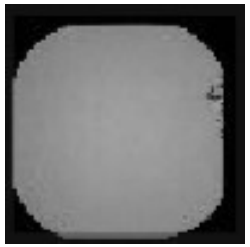
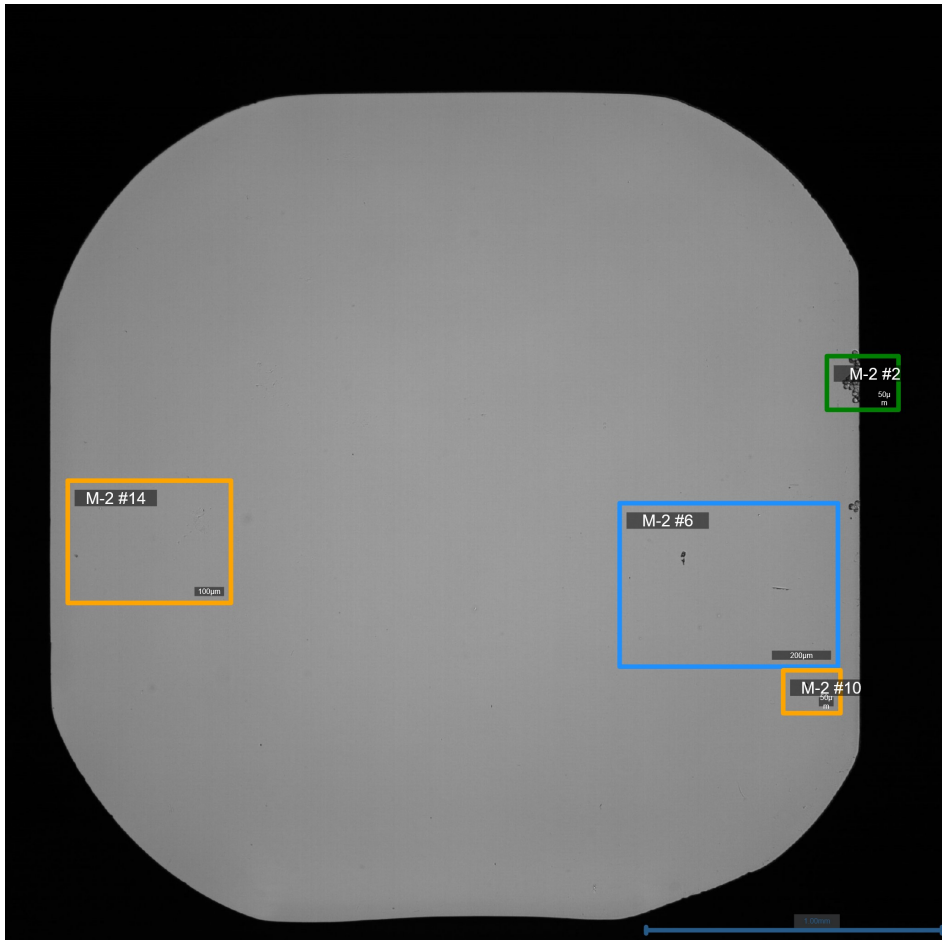

2018-04-12 08:30:54

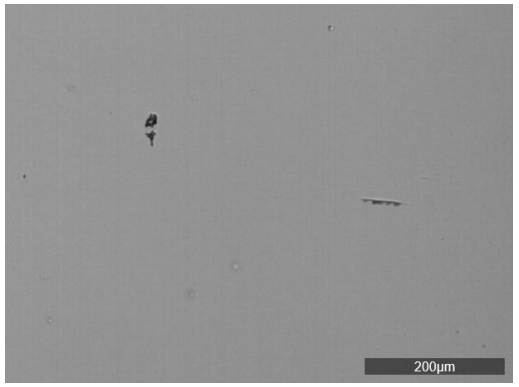
Full Well Image



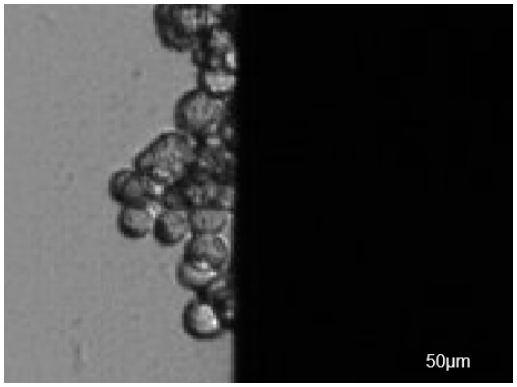
Well Details

Measurement Time	2018-04-05 13:02:24
Channel	Brightfield
Well Description	Monoclonal Well for mAb-CD54

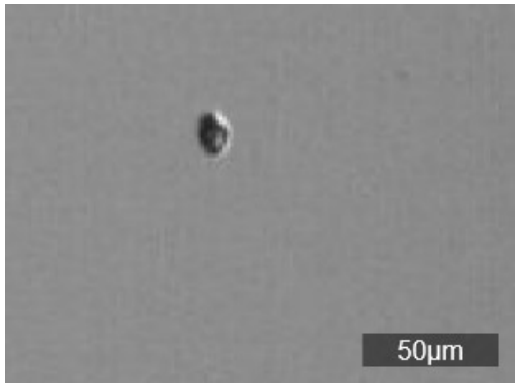
Annotations



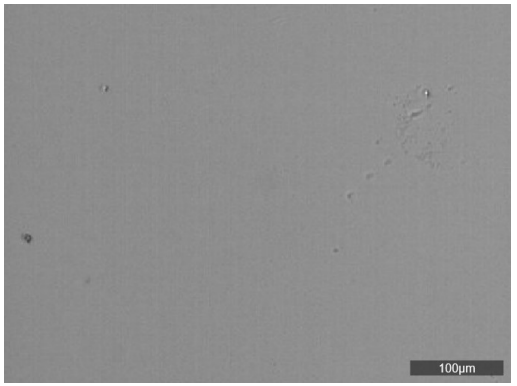
Artifacts | M-2 #6



Cell | M-2 #2



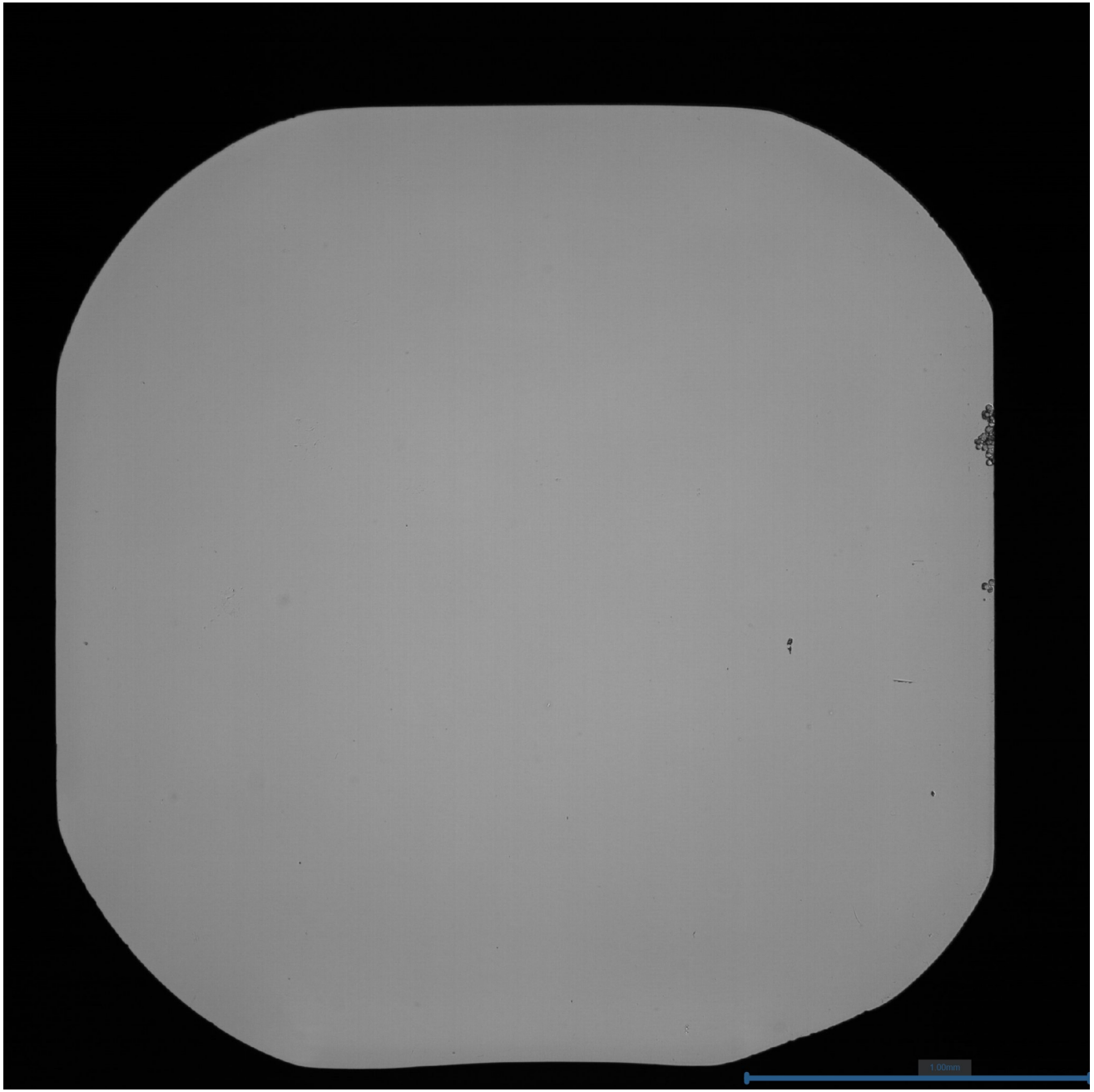
Debris | M-2 #10



Debris | M-2 #14

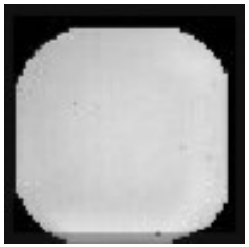
Well K-19 Meas 02 Exp TC00503658

Annotation-Free Full Well Image



Well K-19 Meas 03 Exp TC00503658

Well Timeline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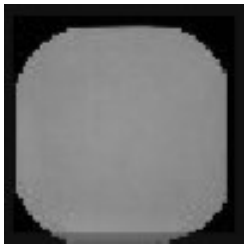
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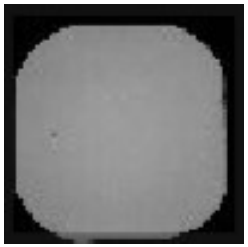
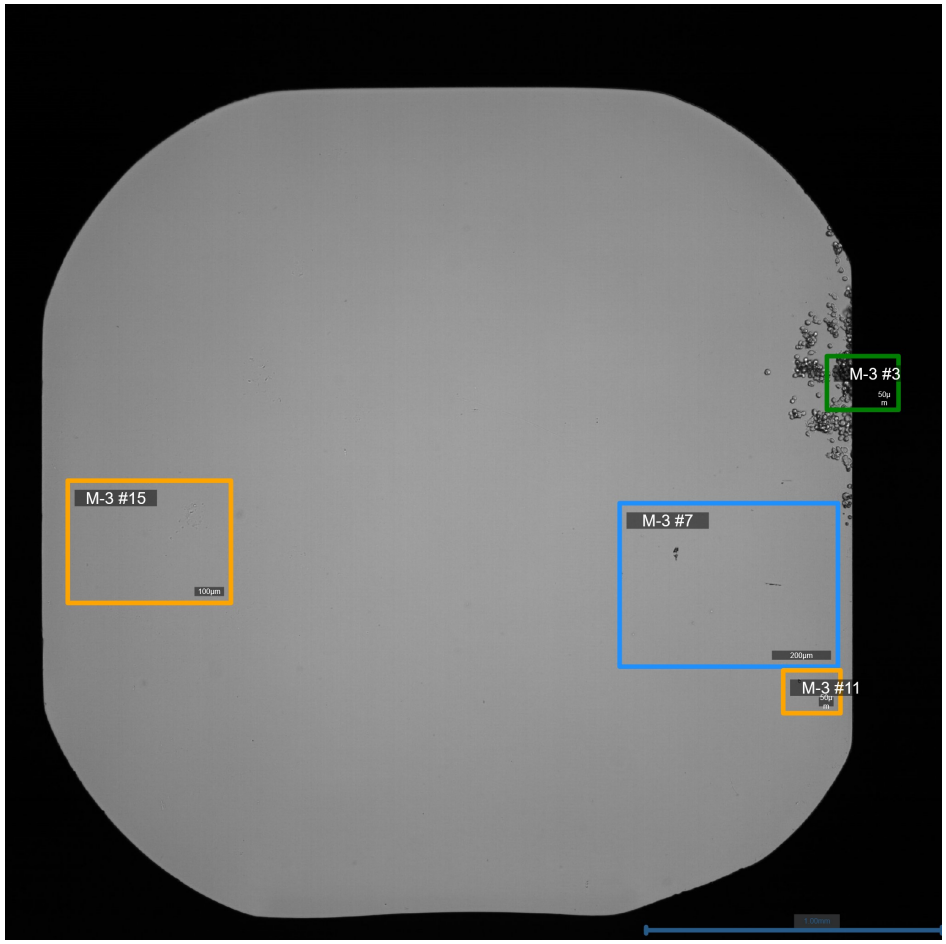

2018-04-05 13:02:24

2018-04-12 08:30:54

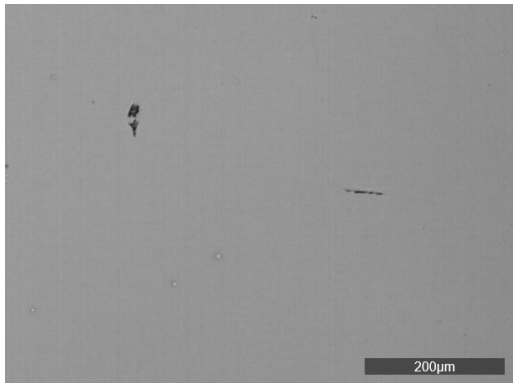
Full Well Image



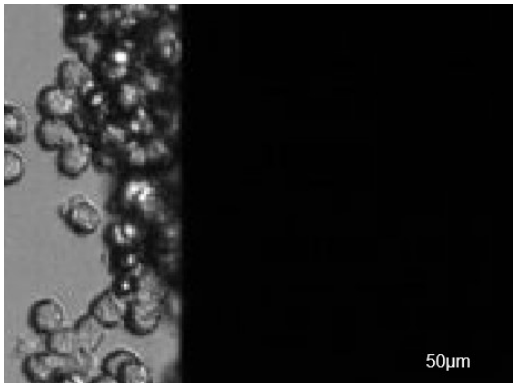
Well Details

Measurement Time	2018-04-12 08:30:54
Channel	Brightfield
Well Description	Monoclonal Well for mAb-CD54

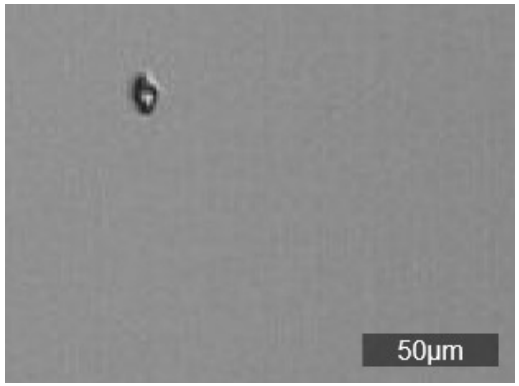
Annotations



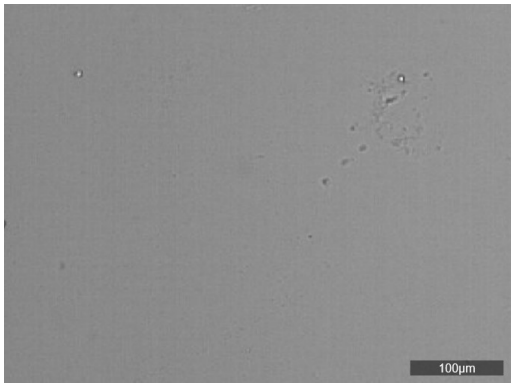
Artifacts | M-3 #7



Cell | M-3 #3



Debris | M-3 #11

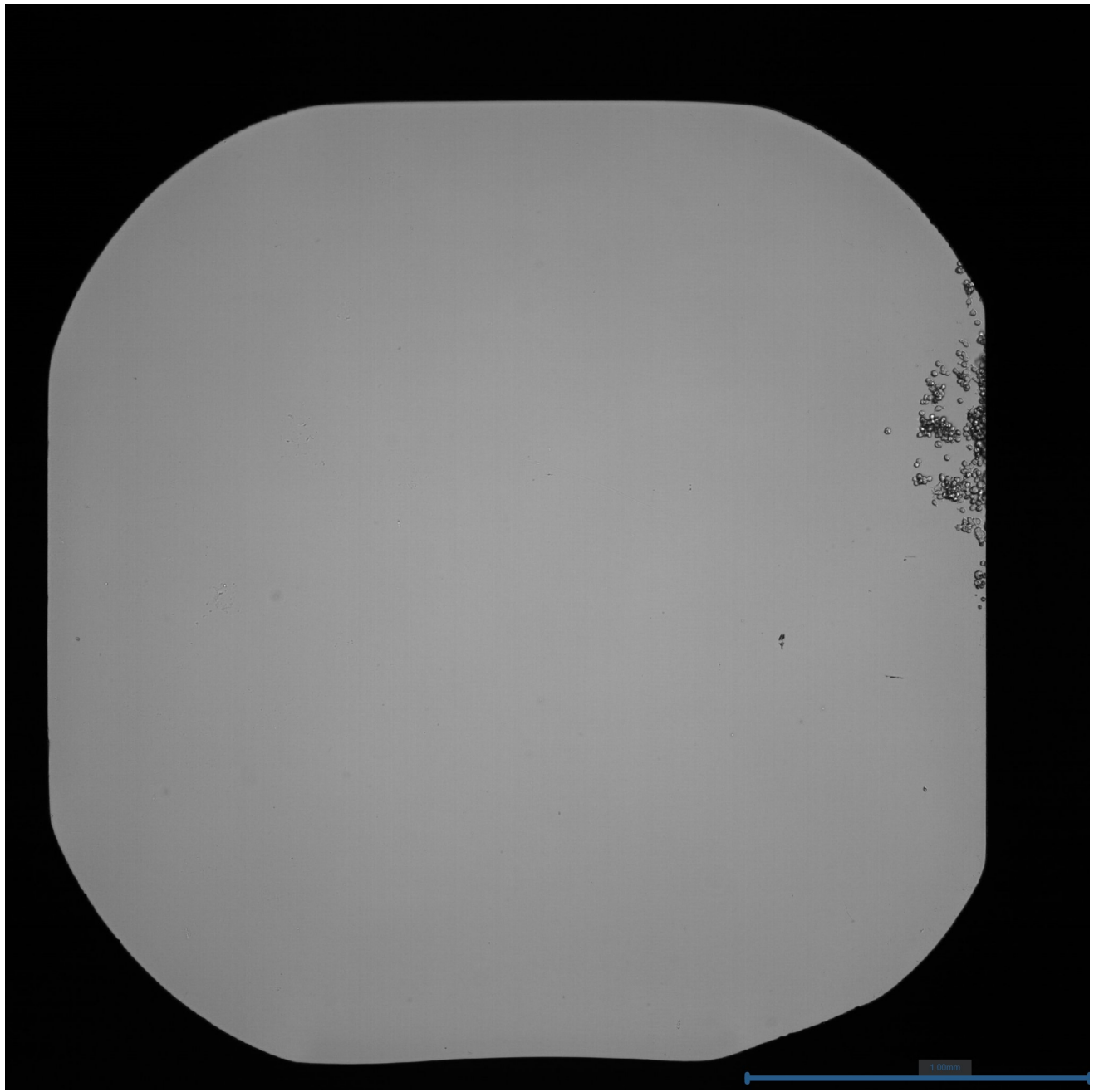


Debris | M-3 #15

Well K-19 Meas 03 Exp TC00503658

SYNENTEC

Annotation-Free Full Well Image



SYNENTEC