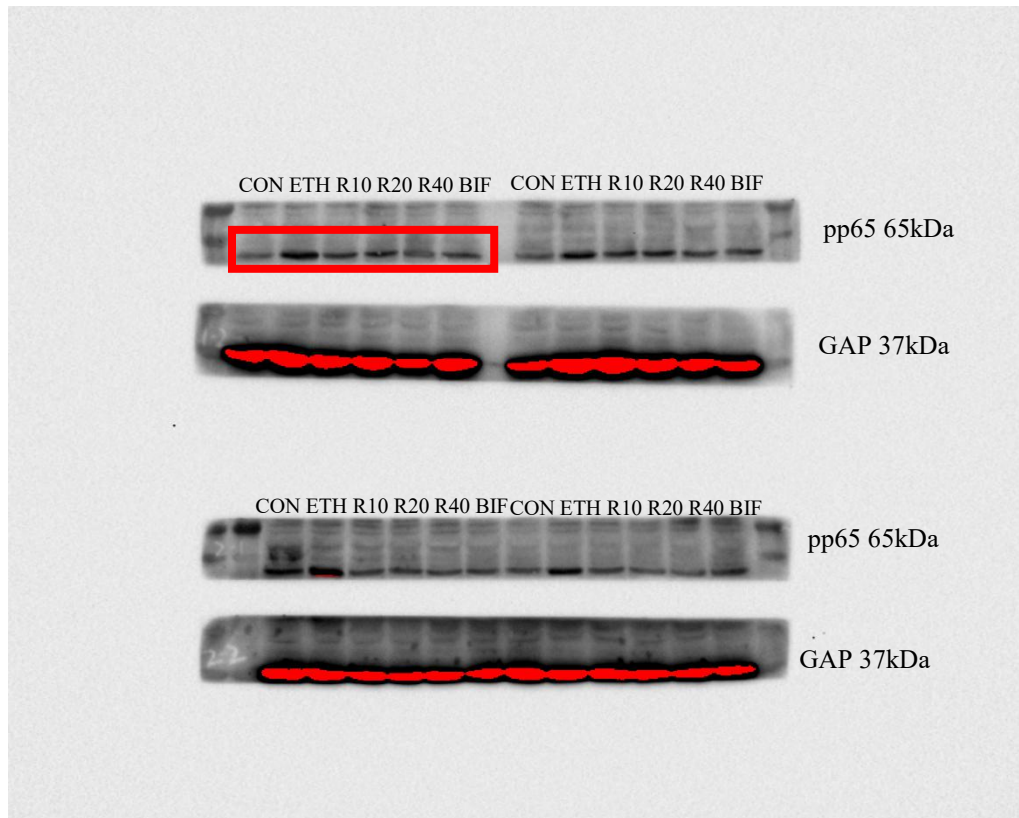
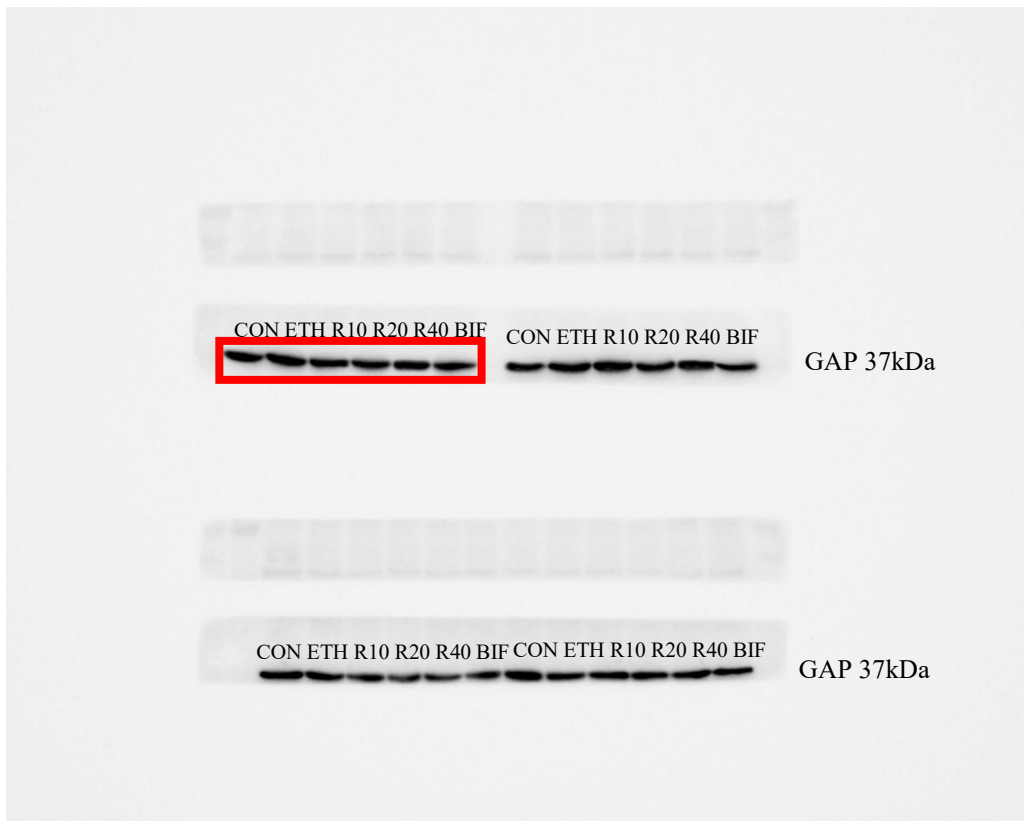
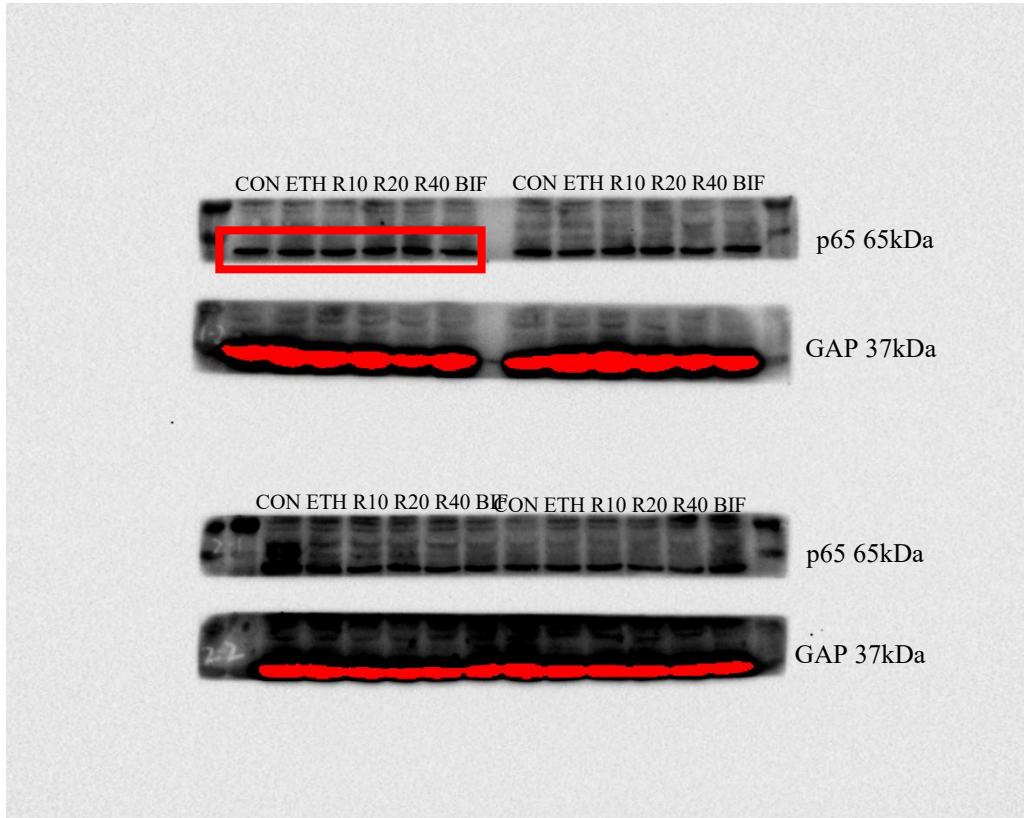


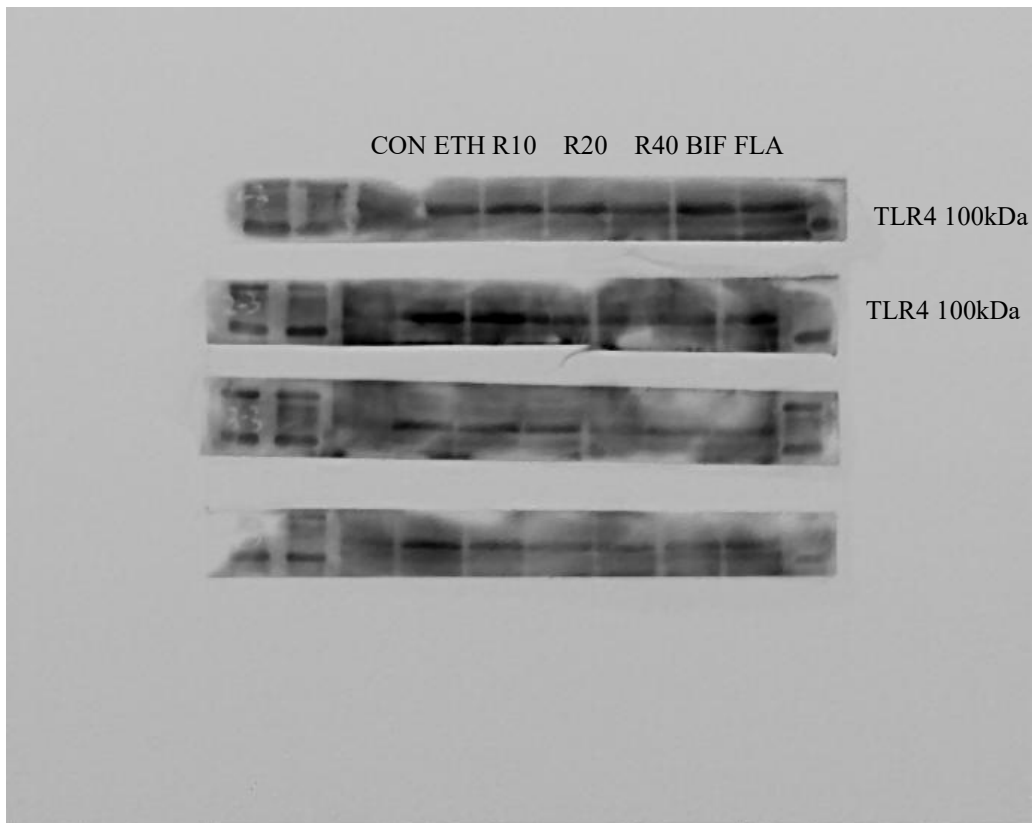
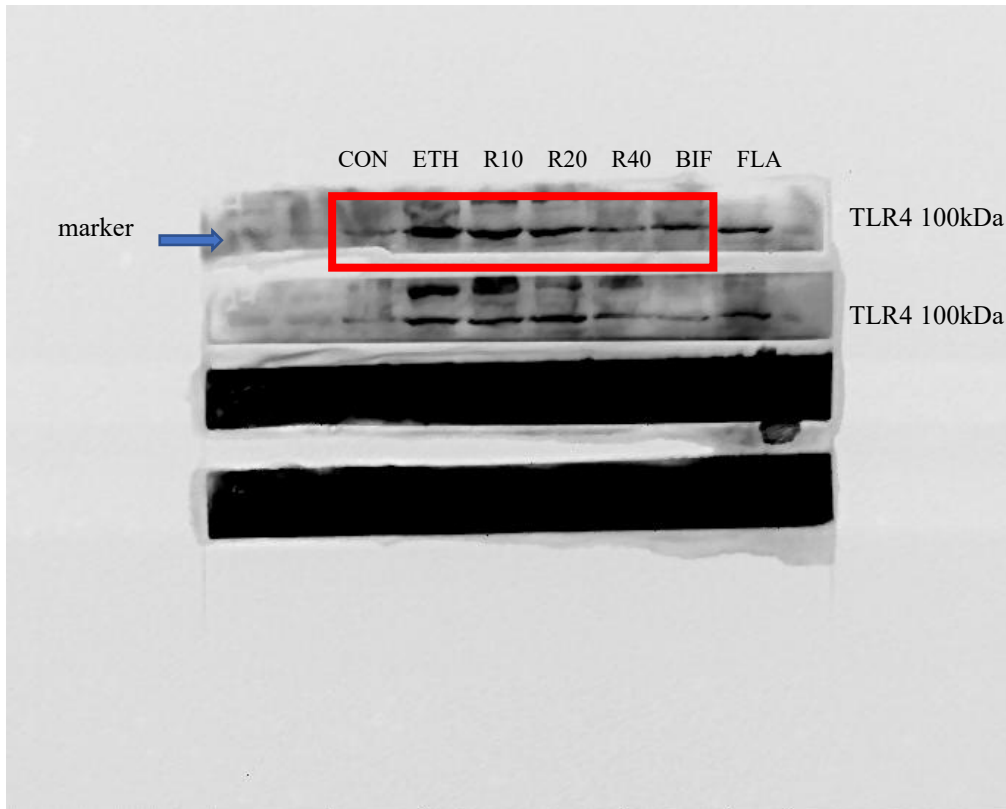
Supplementary Figure

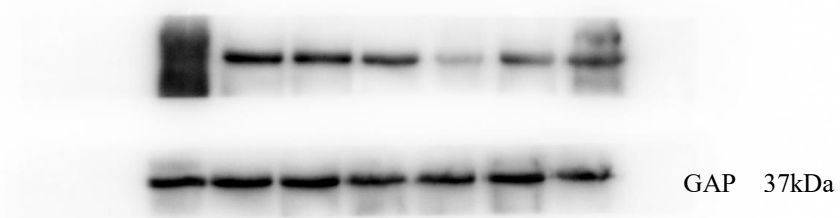
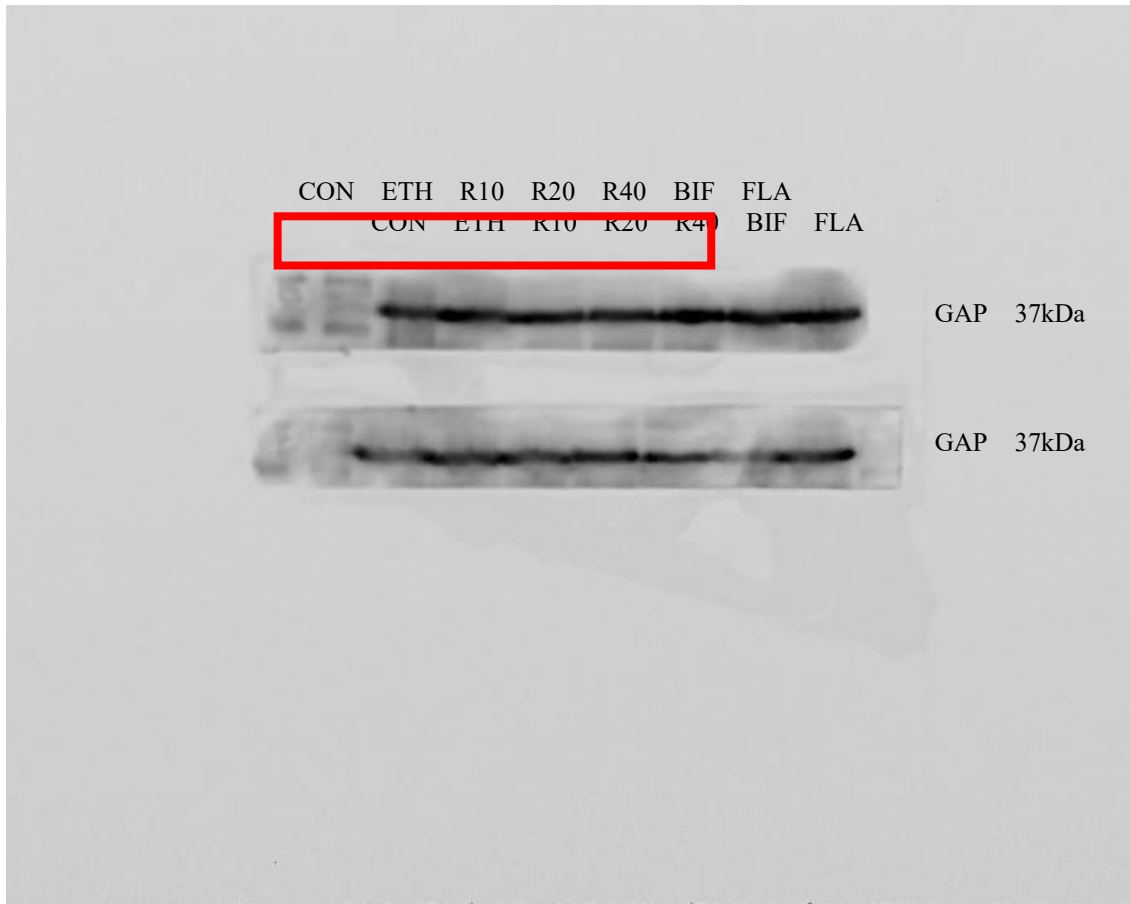
Original Gels

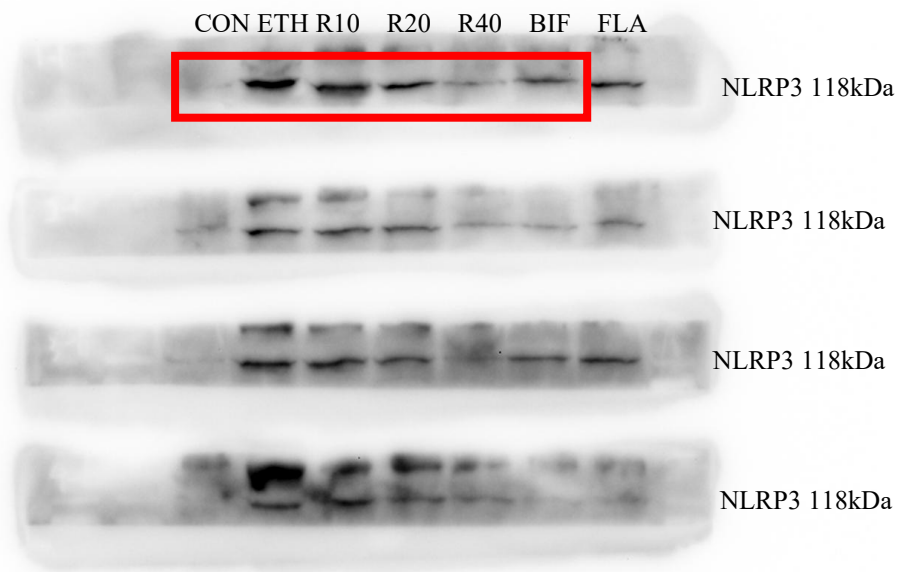
In Figure.3



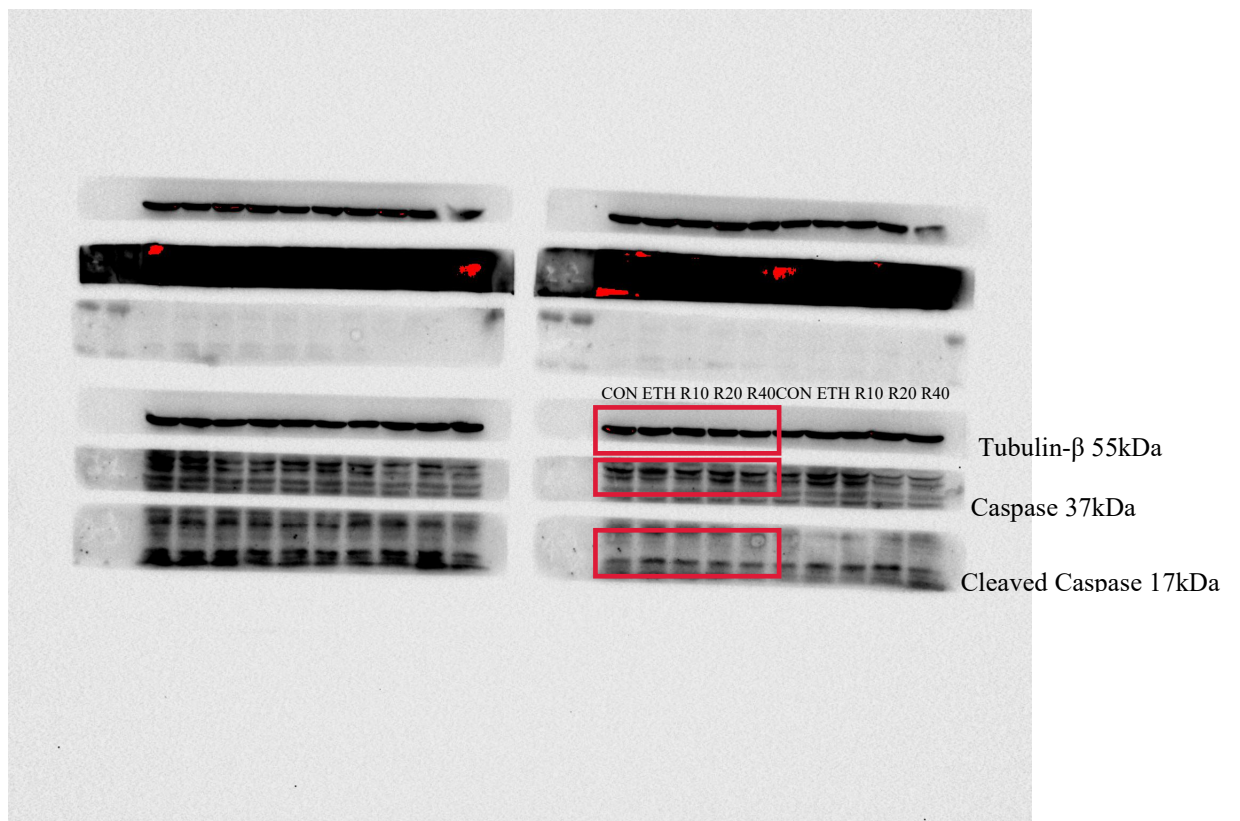




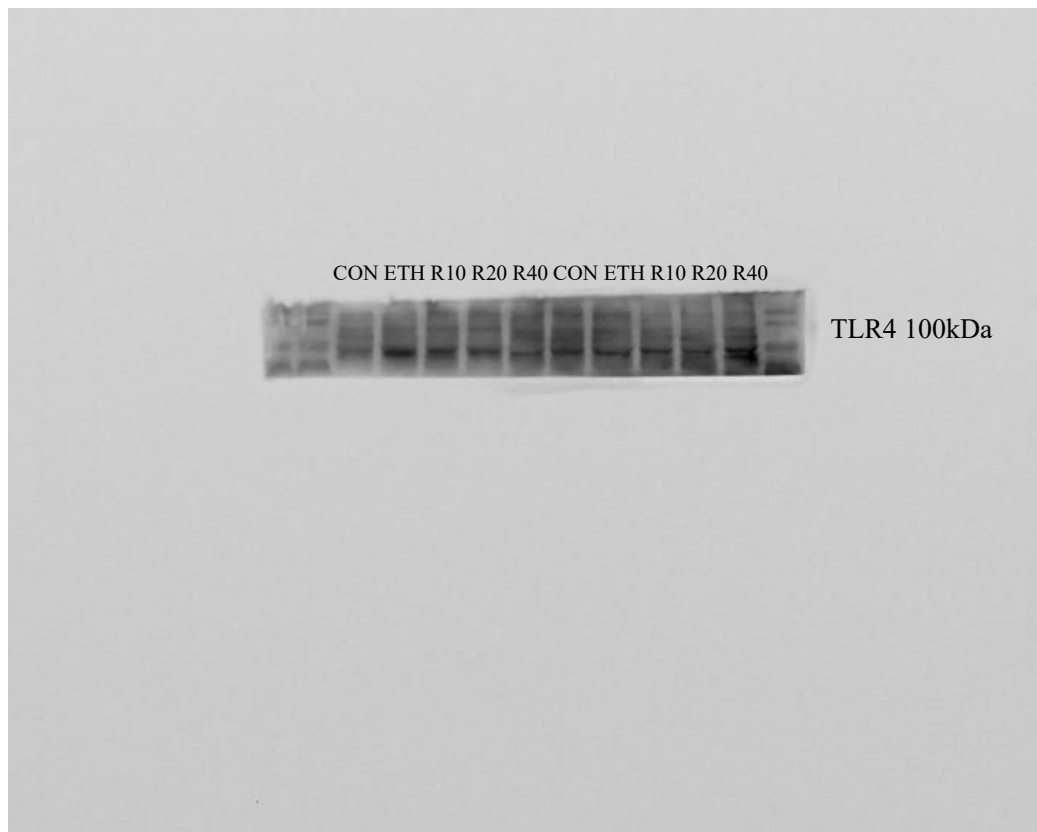
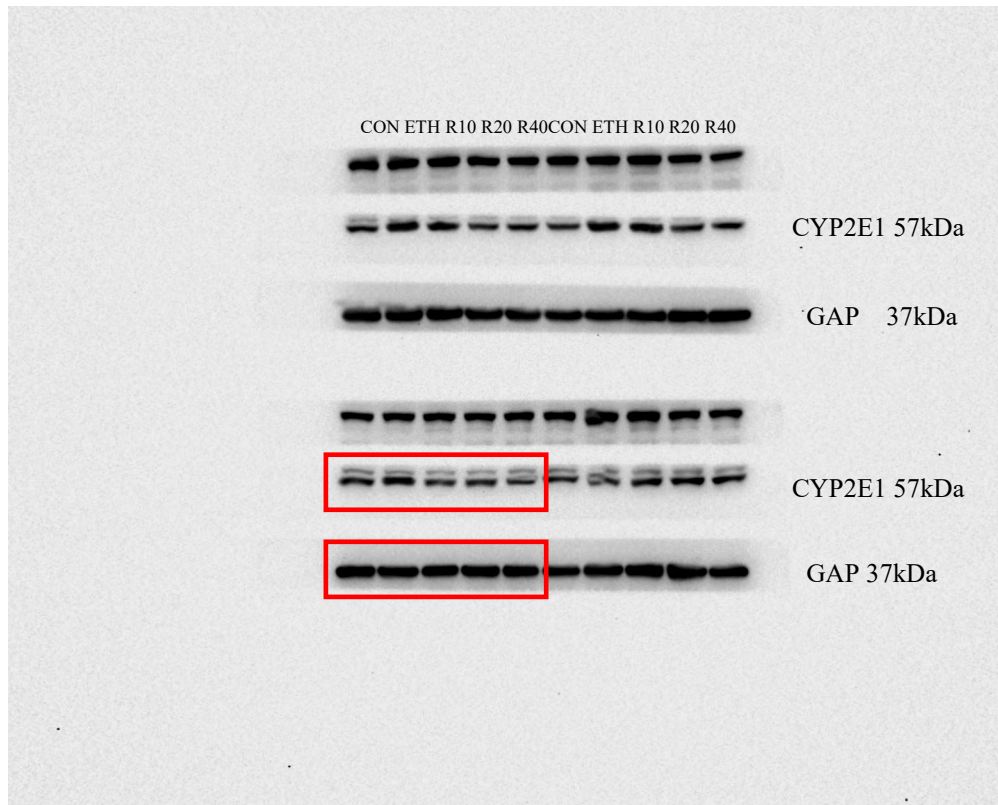


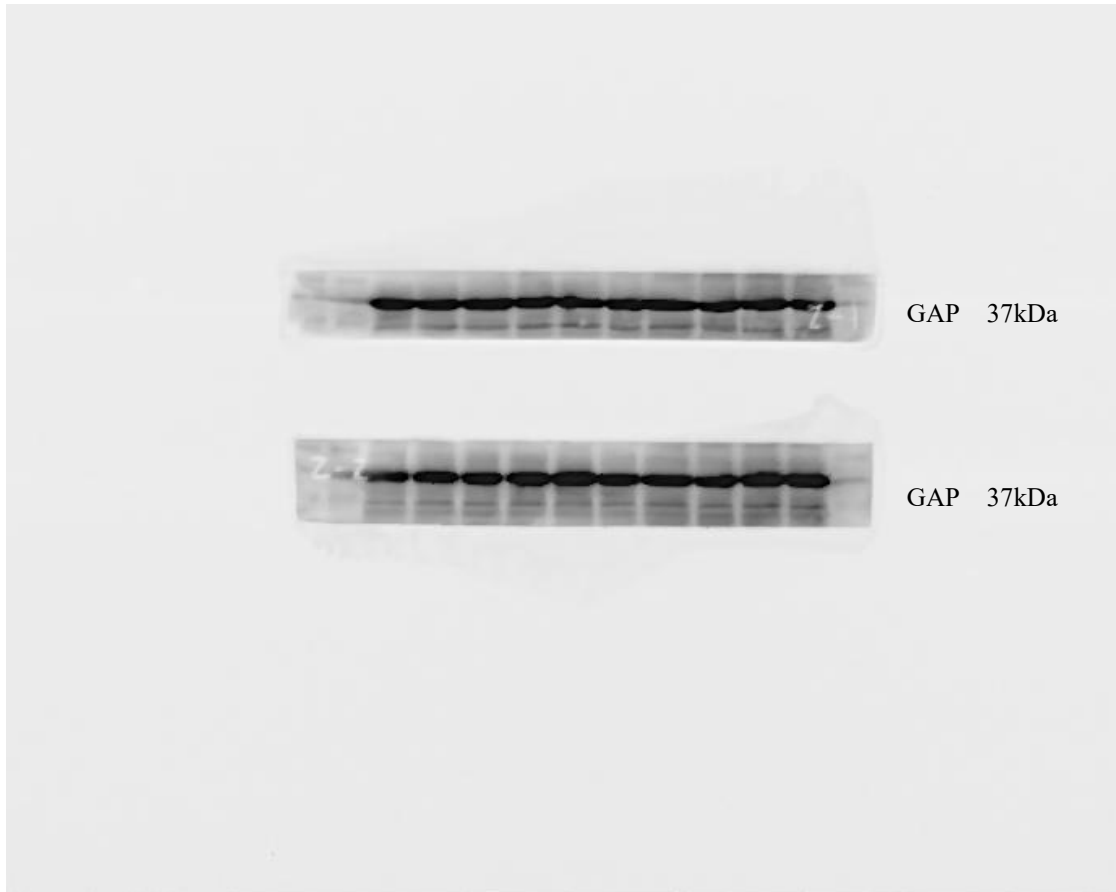


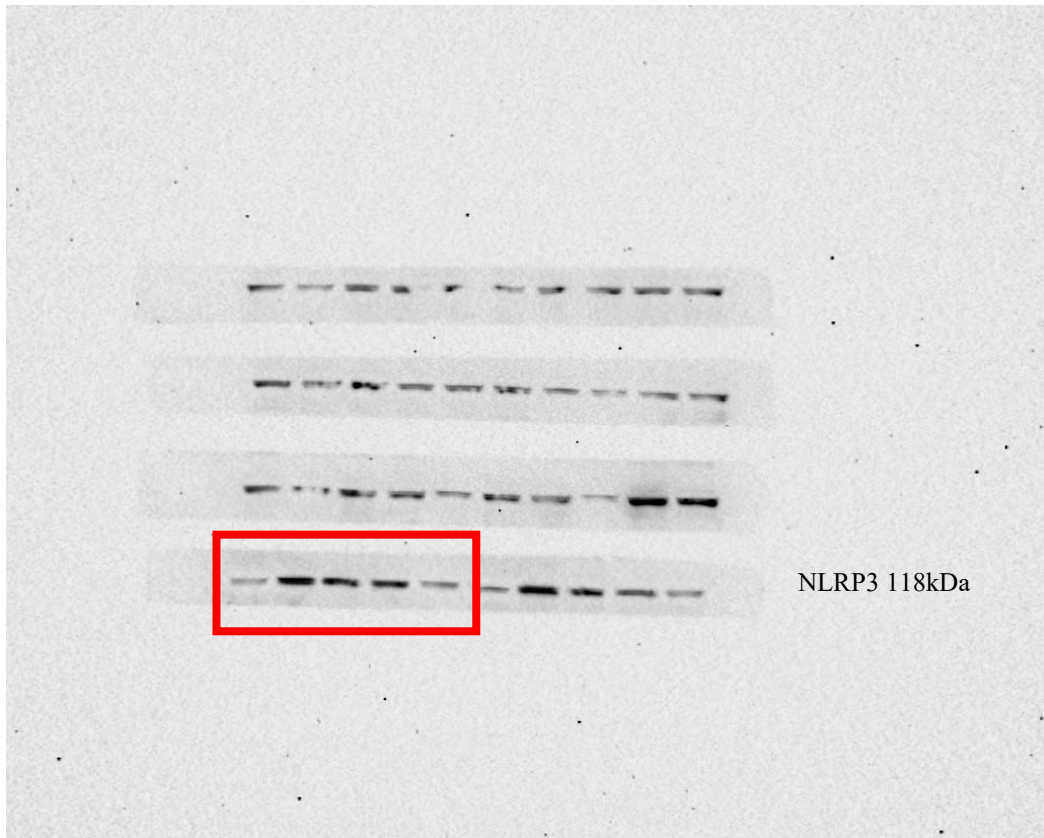
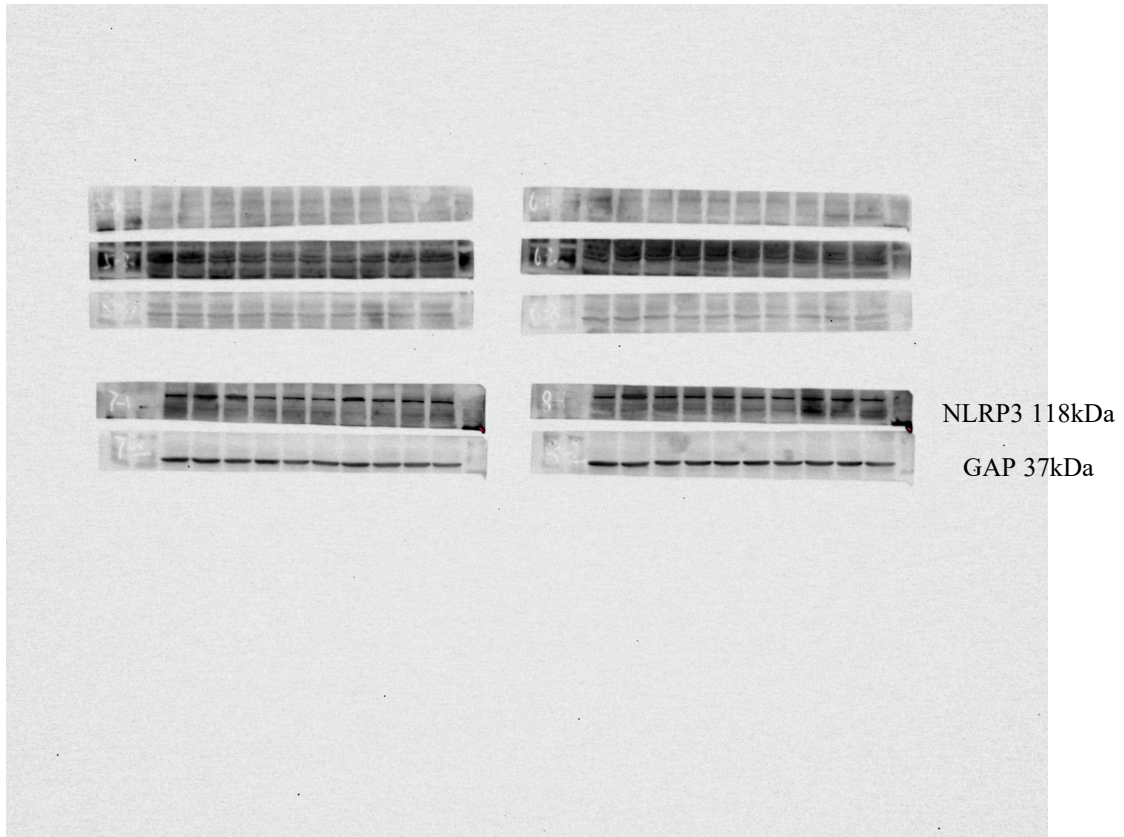
In Figure.4

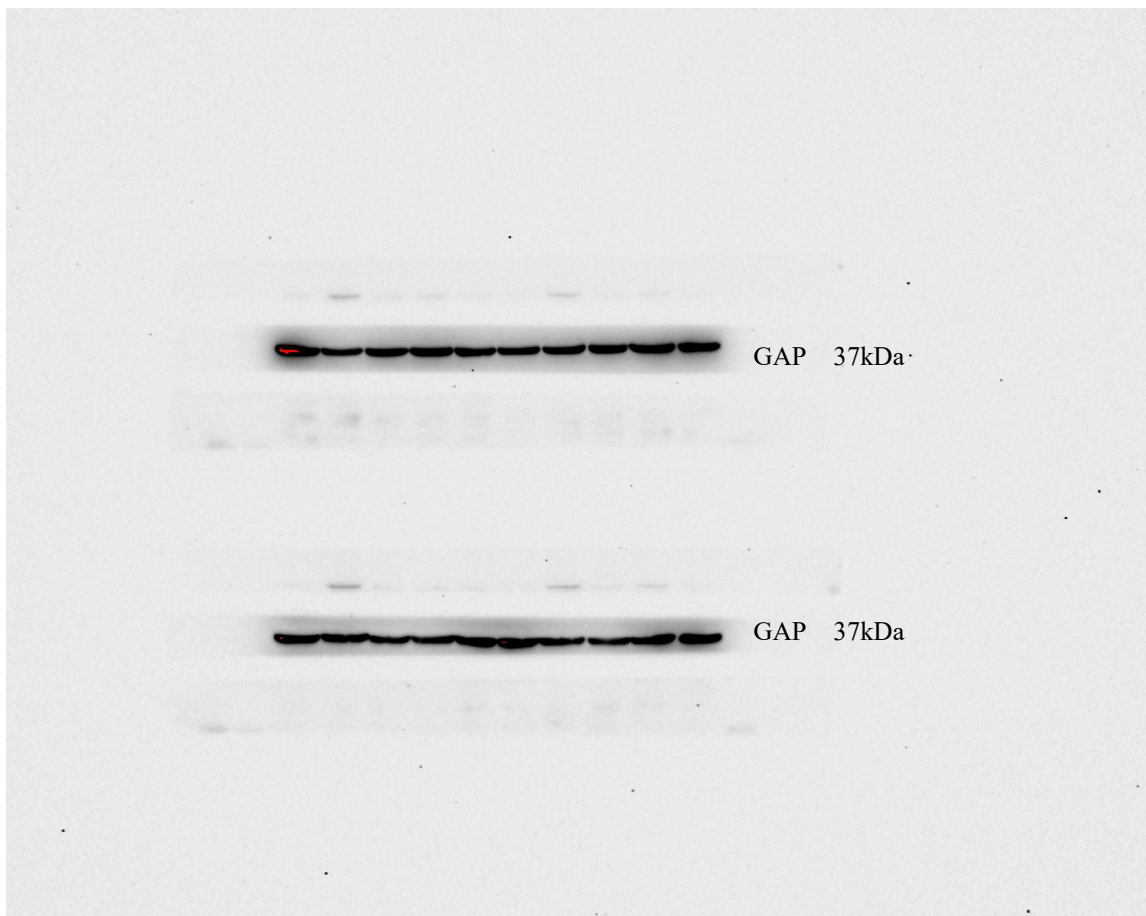
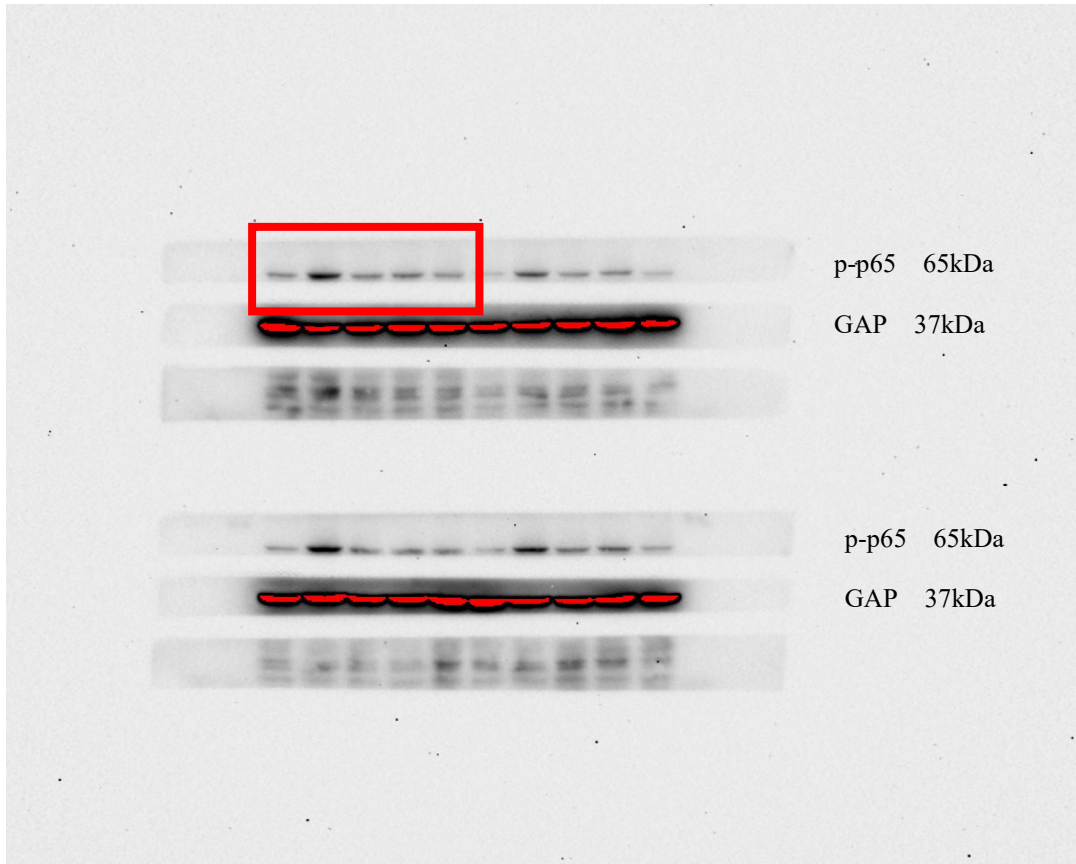


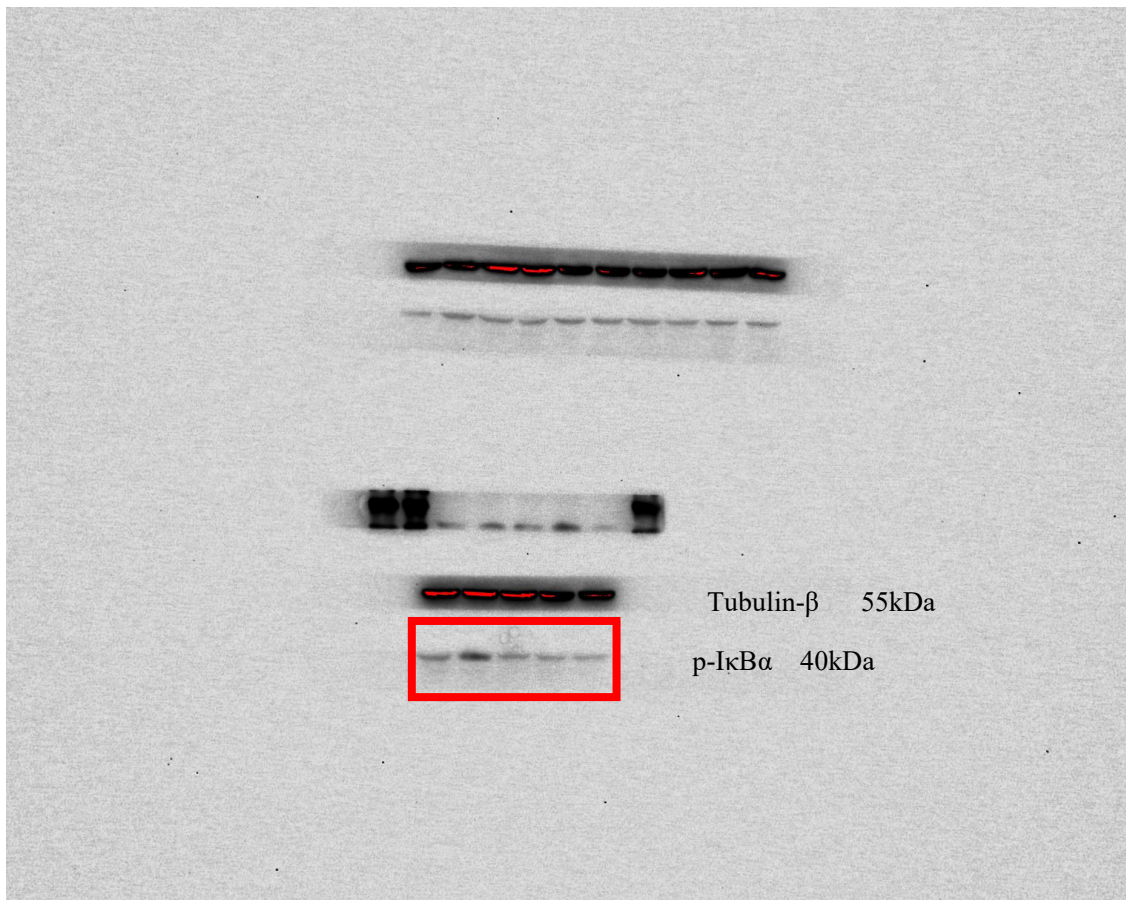
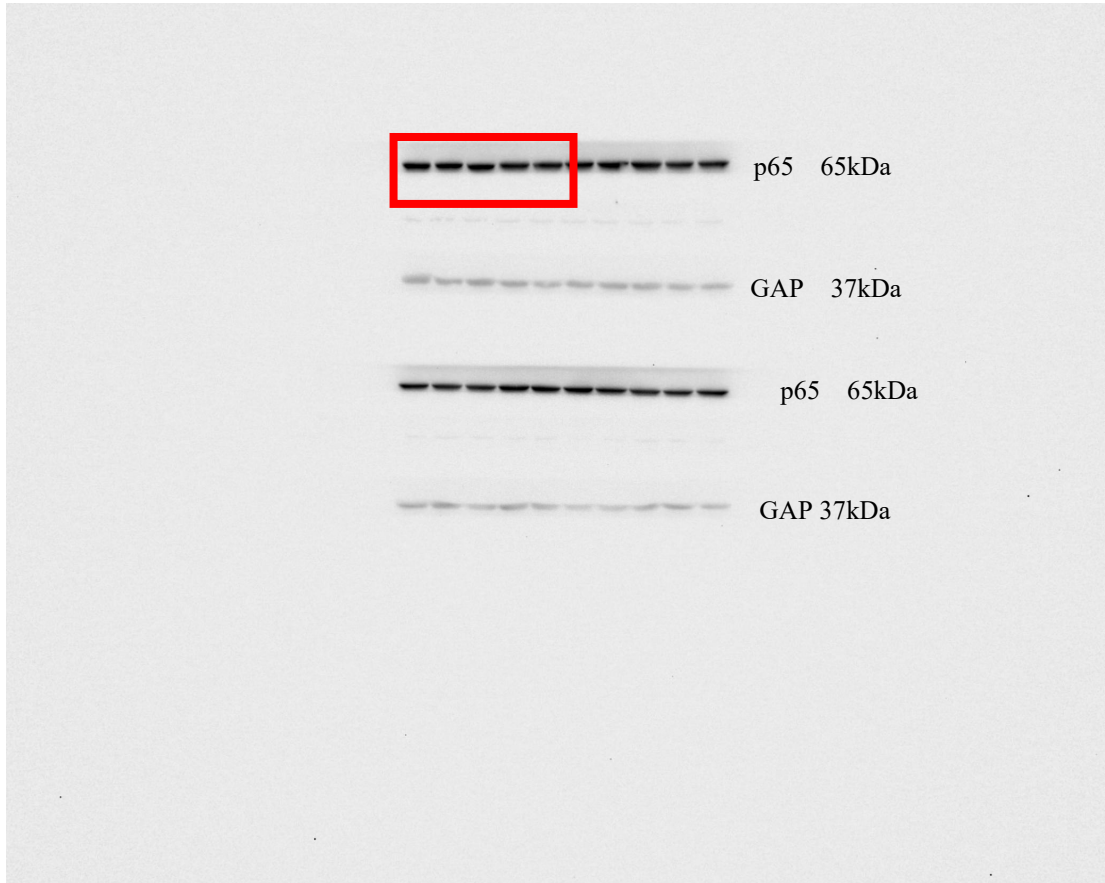
In Figure.6

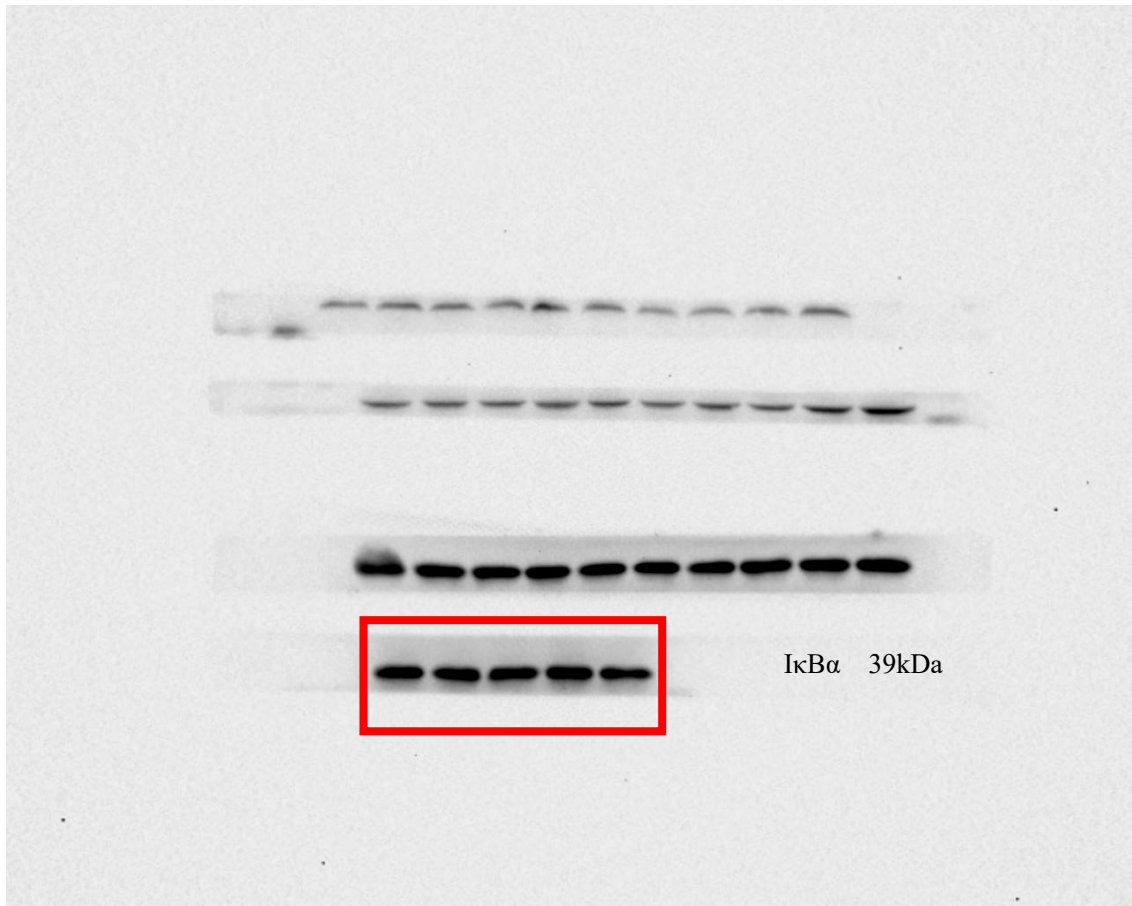


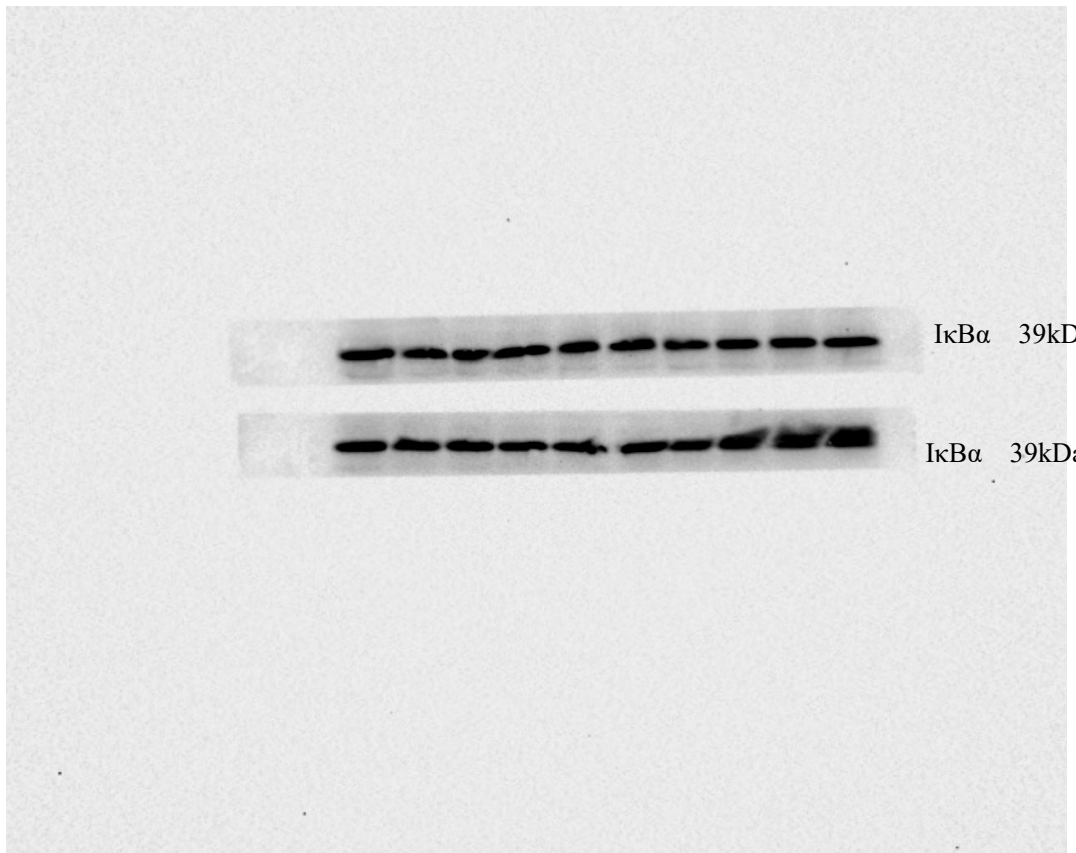
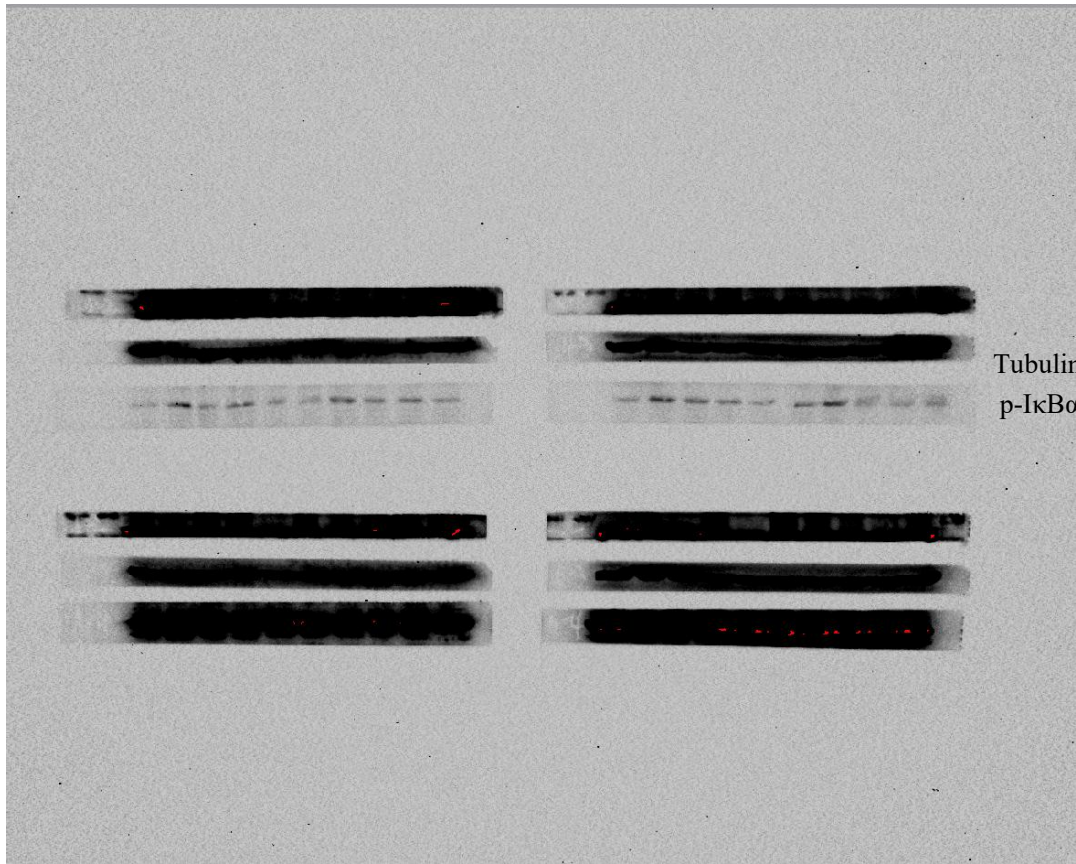






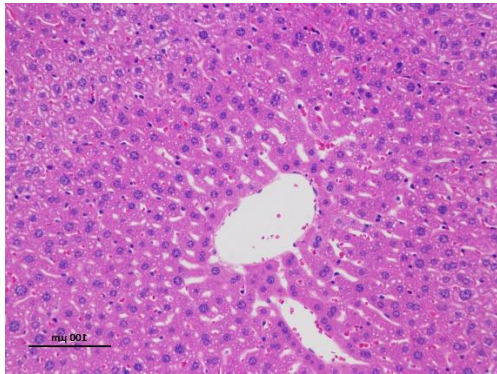




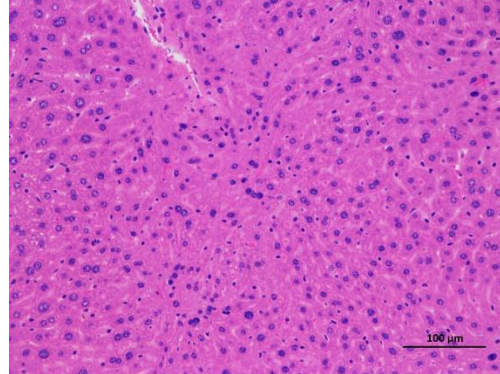


Original Files for Microscopy Images

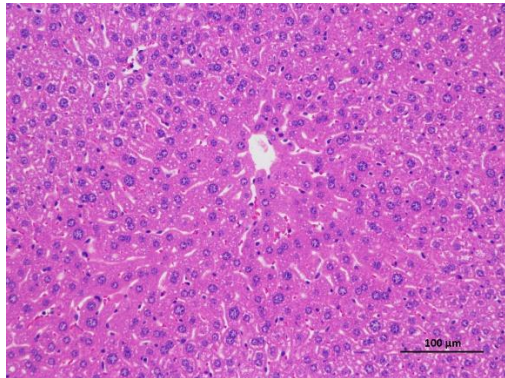
HE (X200)



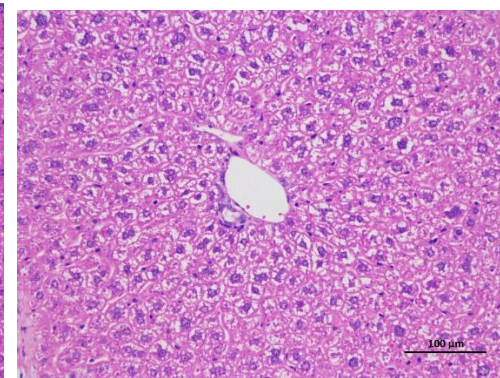
CON



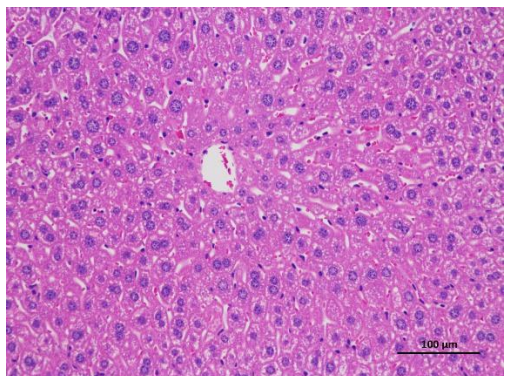
ETH



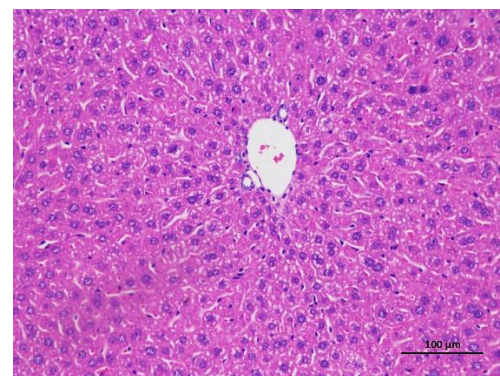
ROF10



ROF20

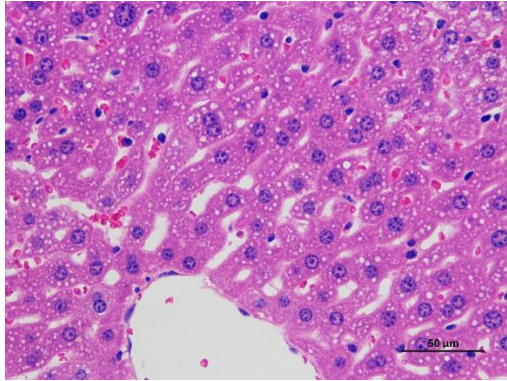


ROF40

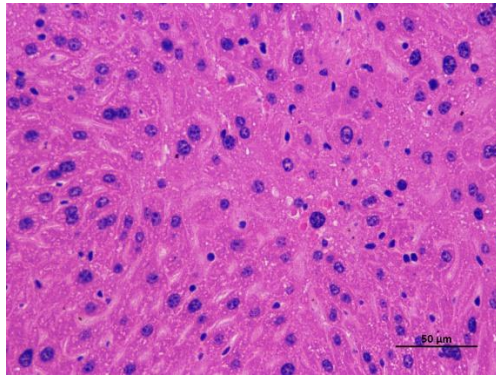


BIF

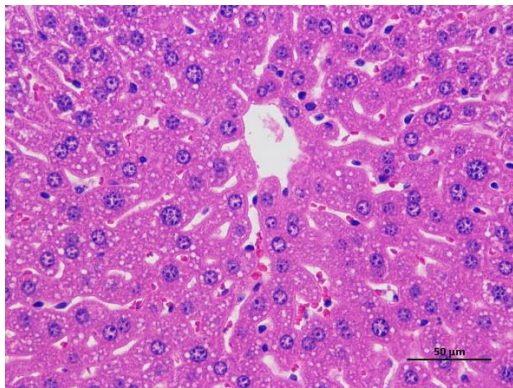
HE (X400)



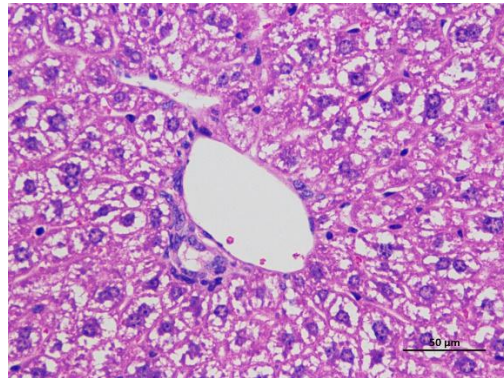
CON



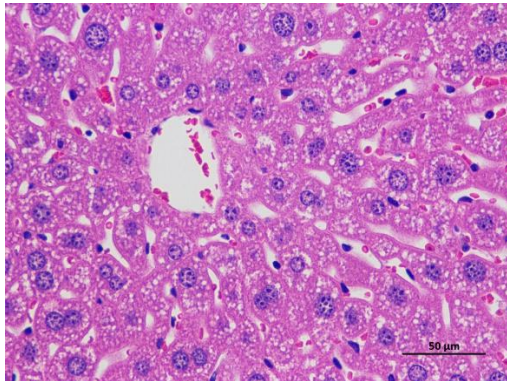
ETH



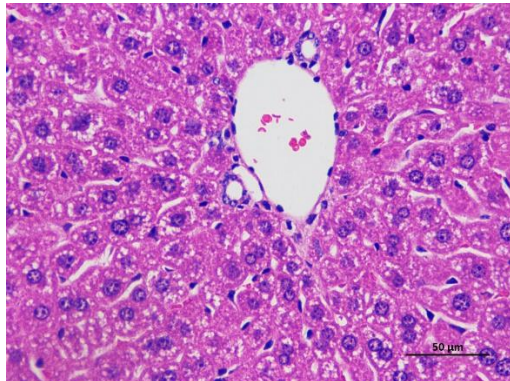
ROF10



ROF20

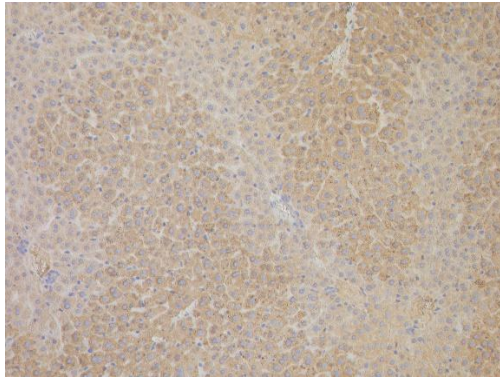


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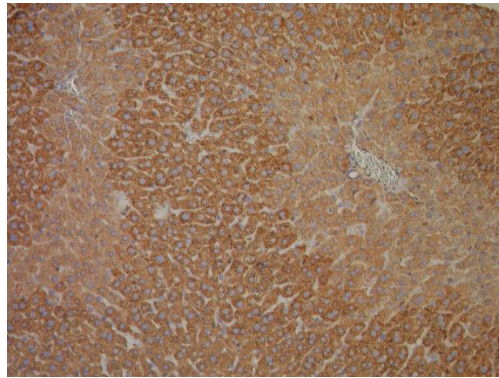


BIF

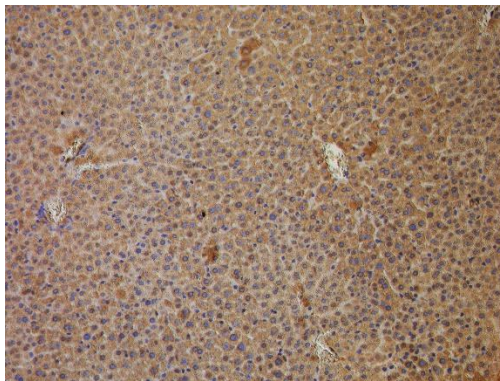
IHC-CYP2E1 (X200)



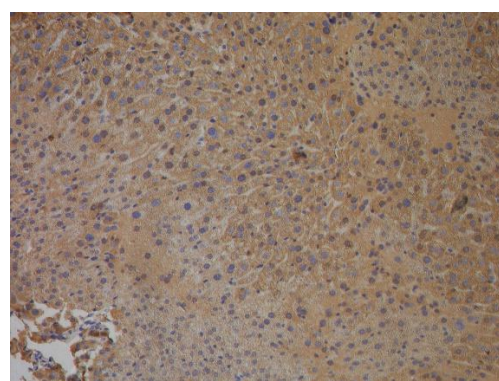
CON



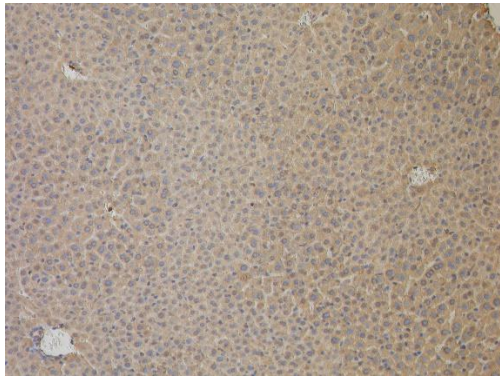
ETH



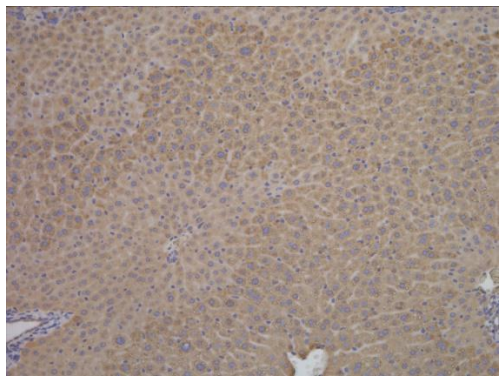
ROF10



ROF20

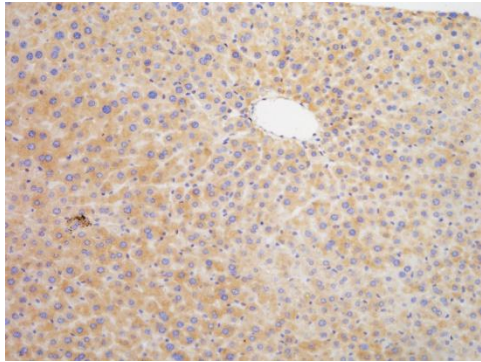


ROF40

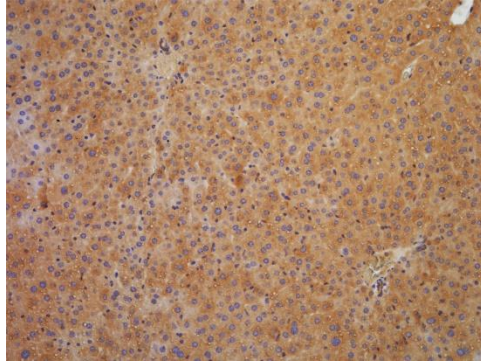


BIF

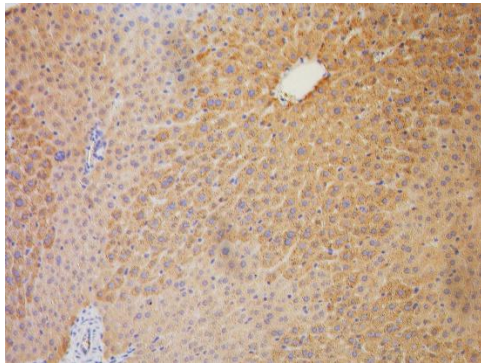
IHC-p65 (X200)



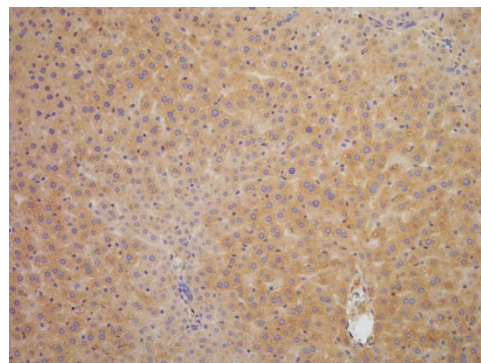
CON



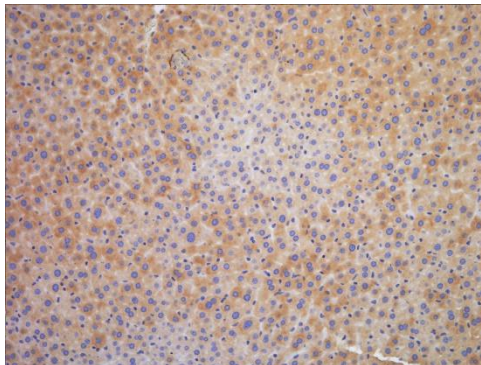
ETH



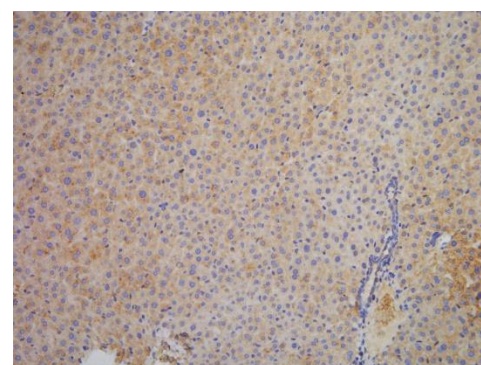
ROF10



ROF20



ROF40



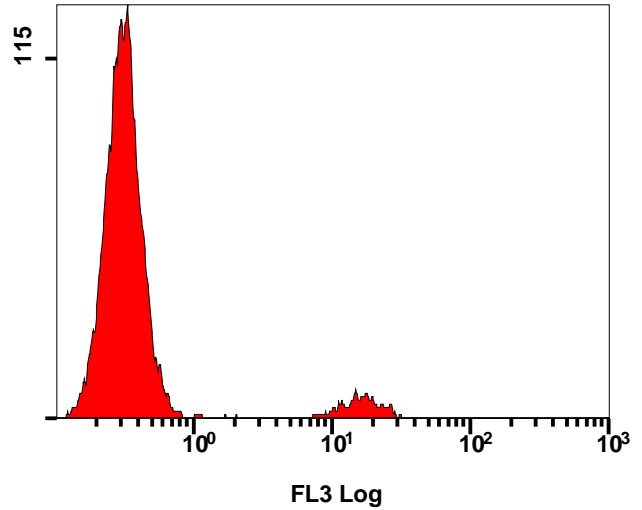
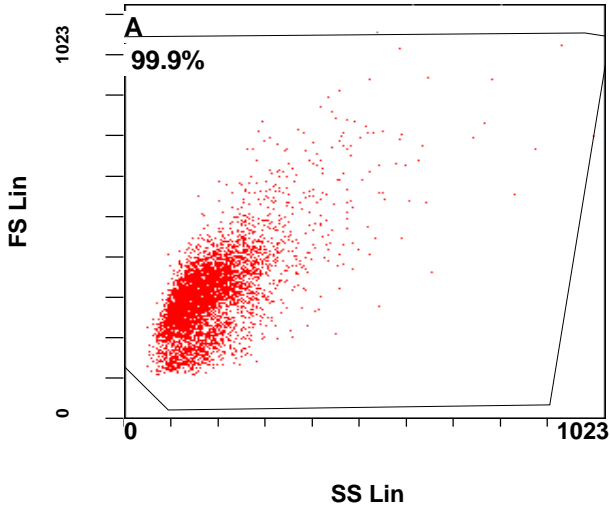
BIF

Institution: FC500
Protocol: p i user2018 00008640 882.PRO
Listmode Replay: Runtime Protocol
Analysis Date: 19-Nov-2019, 17:07:48
Settings File: PC9_Annexin V-Pi.PRO, 19-Nov-2019, 16:09:34
Listmode File: lo2-C user2018 00008647 889.LMD

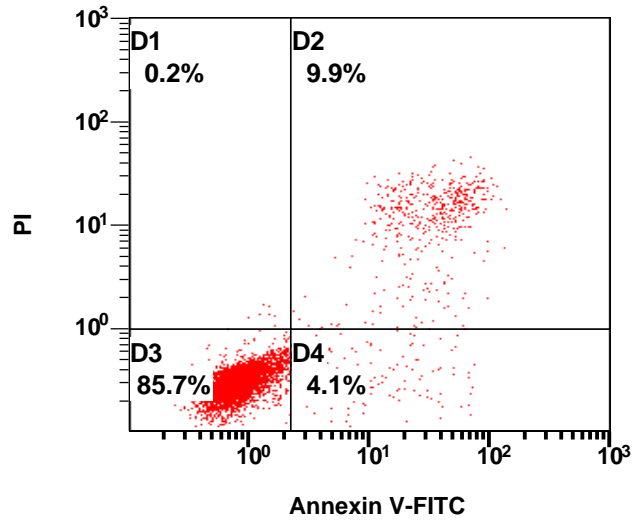
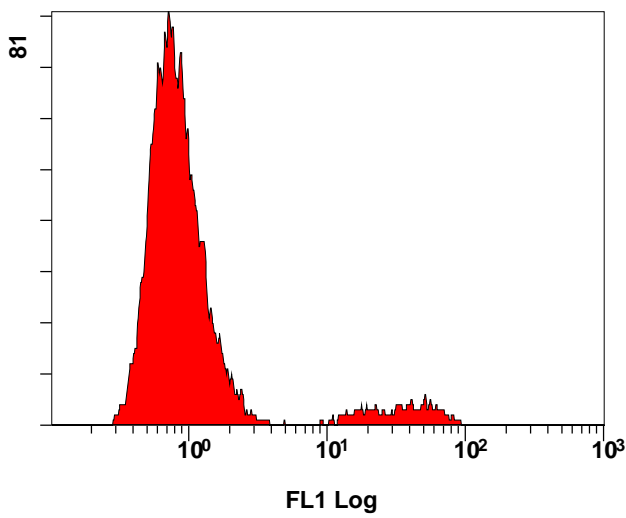
Run Date: 19-Nov-19, 16:10:29
Sample ID: lo2-C
User ID: user2018
Acquisition Time/Events: 15.4s / 10000 (PROTOCOL)
Instrument SN: AM18110 Software Version: CXP 2.3

(F1)[Ungated] lo2-C user2018 00008647 889.LMD : SS Lin/FS Li

(F1)[A] lo2-C user2018 00008647 889.LMD : FL3 Log - ADC



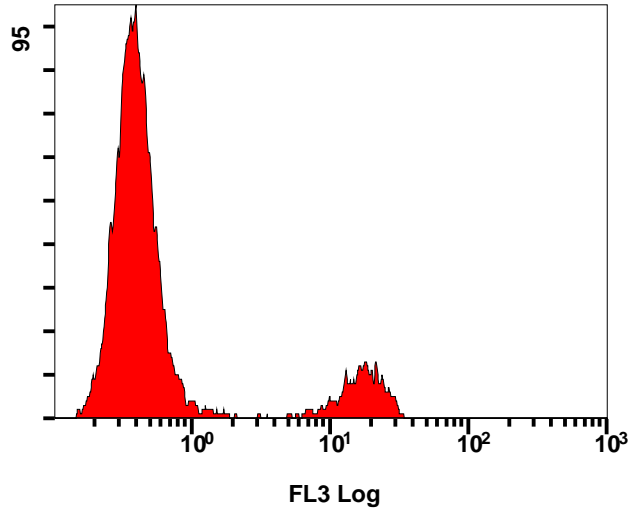
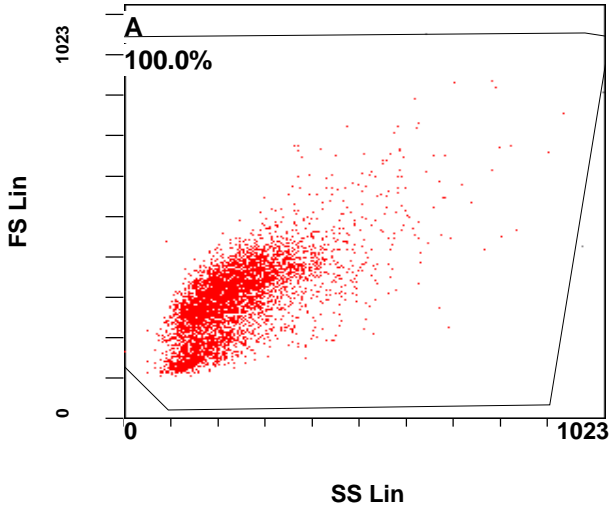
(F1)[A] lo2-C user2018 00008647 889.LMD : FL1 Log - AC(F1)[A] lo2-C user2018 00008647 889.LMD : FL1 Log/FL3 Log - ADC



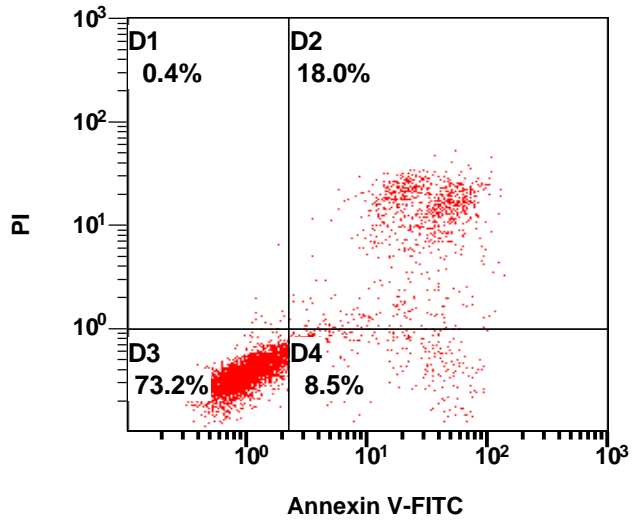
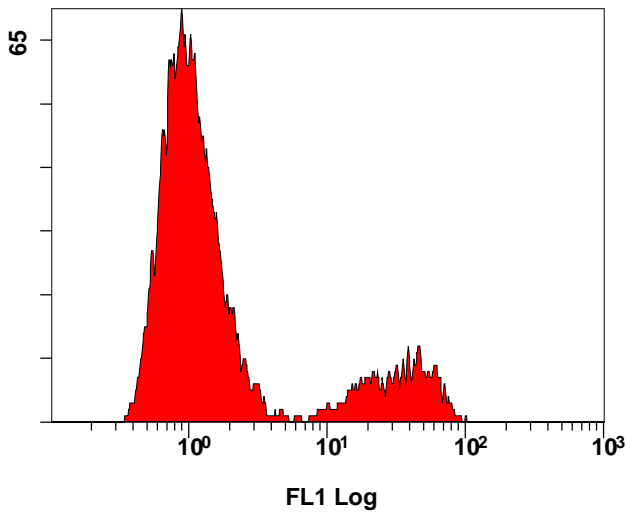
Institution: FC500
Protocol: p i user2018 00008640 882.PRO
Listmode Replay: Runtime Protocol
Analysis Date: 19-Nov-2019, 17:08:41
Settings File: PC9_Annexin V-Pi.PRO, 19-Nov-2019, 16:10:44
Listmode File: lo2-M user2018 00008648 890.LMD

Run Date: 19-Nov-19, 16:11:36
Sample ID: lo2-M
User ID: user2018
Acquisition Time/Events: 18.2s / 10000 (PROTOCOL)
Instrument SN: AM18110 Software Version: CXP 2.3

(F1)[Ungated] lo2-M user2018 00008648 890.LMD : SS Lin/FS Li (F1)[A] lo2-M user2018 00008648 890.LMD : FL3 Log - ADC



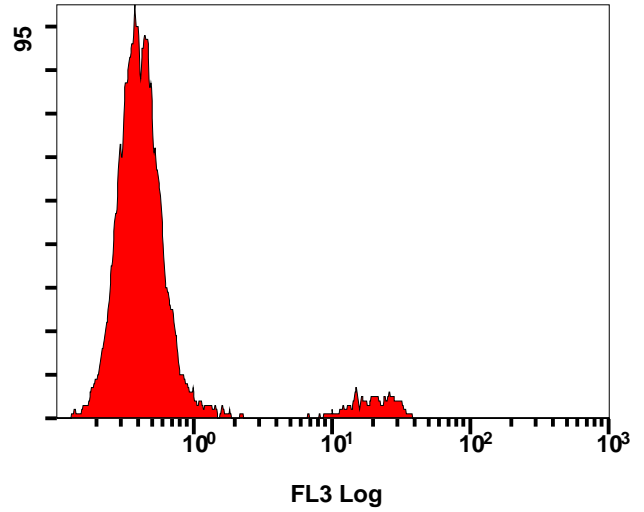
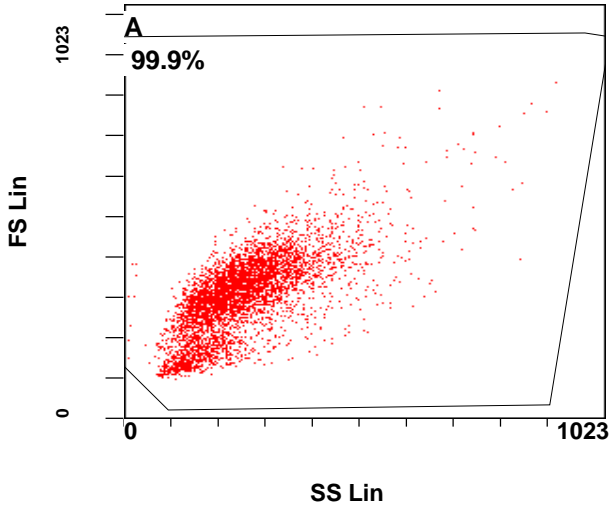
(F1)[A] lo2-M user2018 00008648 890.LMD : FL1 Log - A (F1)[A] lo2-M user2018 00008648 890.LMD : FL1 Log/FL3 Log - ADC



Institution: FC500
Protocol: p i user2018 00008640 882.PRO
Listmode Replay: Runtime Protocol
Analysis Date: 19-Nov-2019, 17:09:21
Settings File: PC9_Annexin V-Pi.PRO, 19-Nov-2019, 16:11:55
Listmode File: LO2-25 user2018 00008649 891.LMD

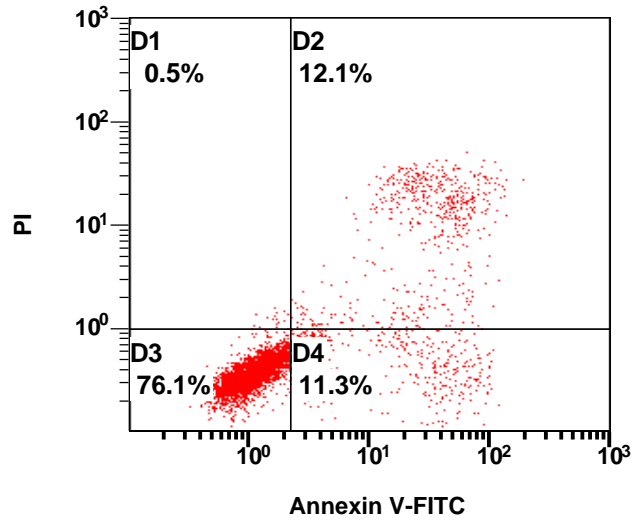
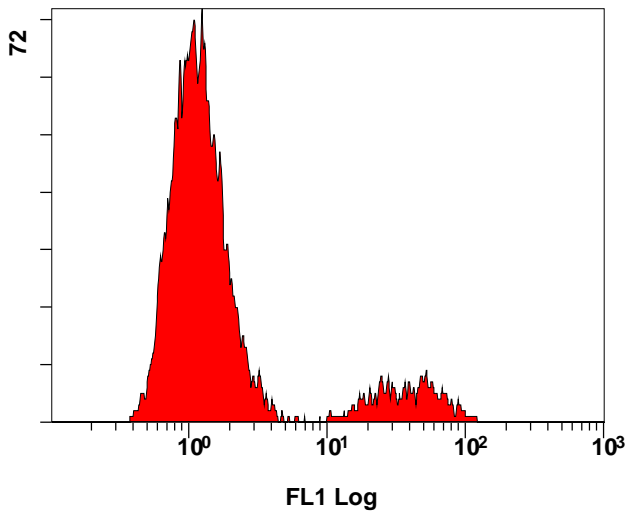
Run Date: 19-Nov-19, 16:12:49
Sample ID: LO2-25
User ID: user2018
Acquisition Time/Events: 20.3s / 10000 (PROTOCOL)
Instrument SN: AM18110 Software Version: CXP 2.3

(F1)[Ungated] LO2-25 user2018 00008649 891.LMD : SS Lin/FS (F1)[A]LO2-25 user2018 00008649 891.LMD : FL3 Log - ADC



(F1)[A] LO2-25 user2018 00008649 891.LMD : FL1 Lo

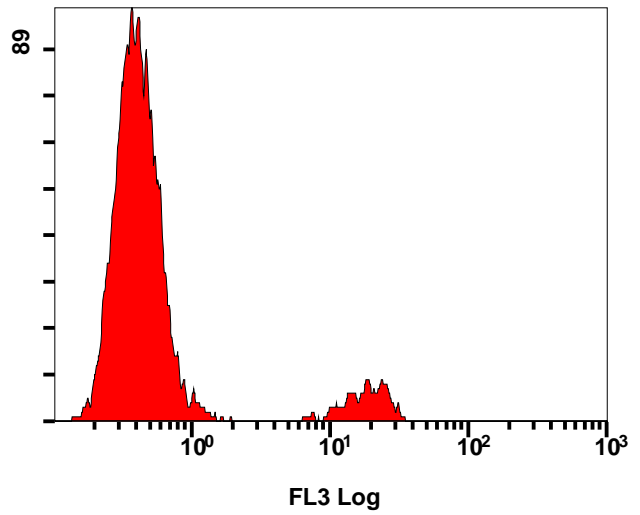
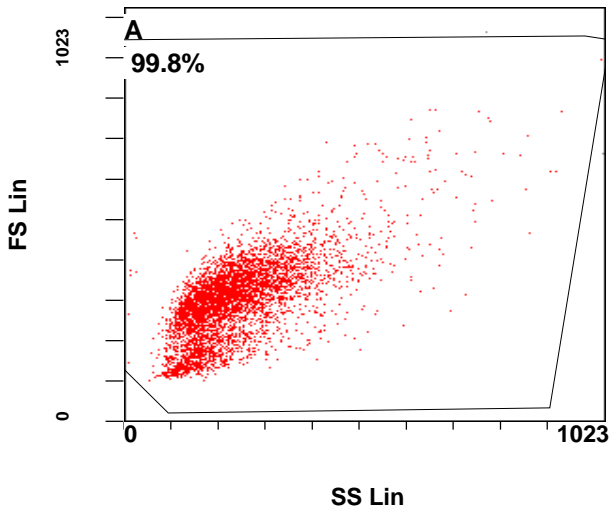
LO2-25 user2018 00008649 891.LMD : FL1 Log/FL3 Log - ADC



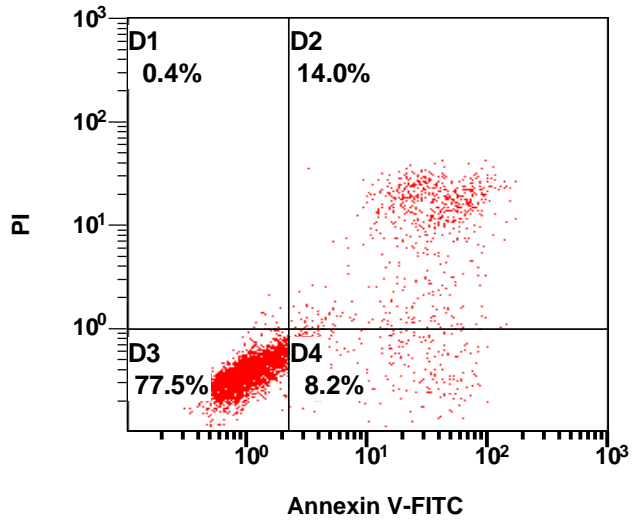
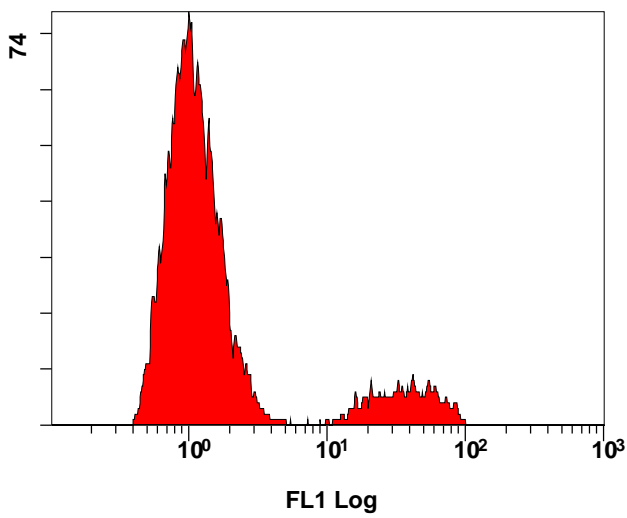
Institution: FC500
Protocol: p i user2018 00008640 882.PRO
Listmode Replay: Runtime Protocol
Analysis Date: 19-Nov-2019, 17:10:20
Settings File: PC9_Annexin V-Pi.PRO, 19-Nov-2019, 16:14:16
Listmode File: LO2-50 user2018 00008651 893.LMD

Run Date: 19-Nov-19, 16:15:02
Sample ID: LO2-50
User ID: user2018
Acquisition Time/Events: 16.5s / 10000 (PROTOCOL)
Instrument SN: AM18110 Software Version: CXP 2.3

(F1)[Ungated] LO2-50 user2018 00008651 893.LMD : SS Lin/FS L (F1)[A] LO2-50 user2018 00008651 893.LMD : FL3 Log - ADC



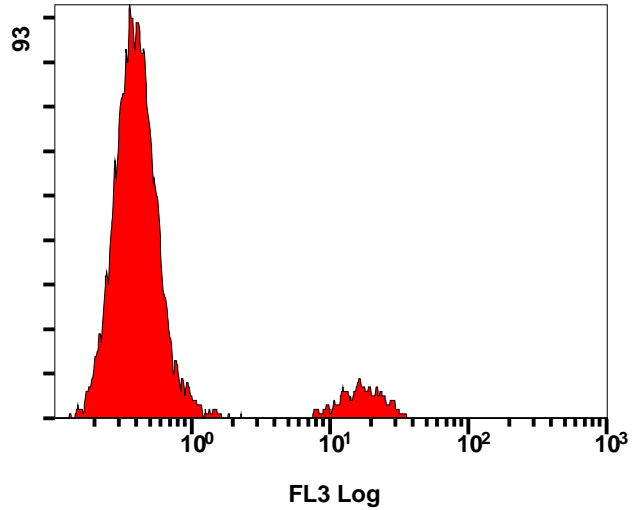
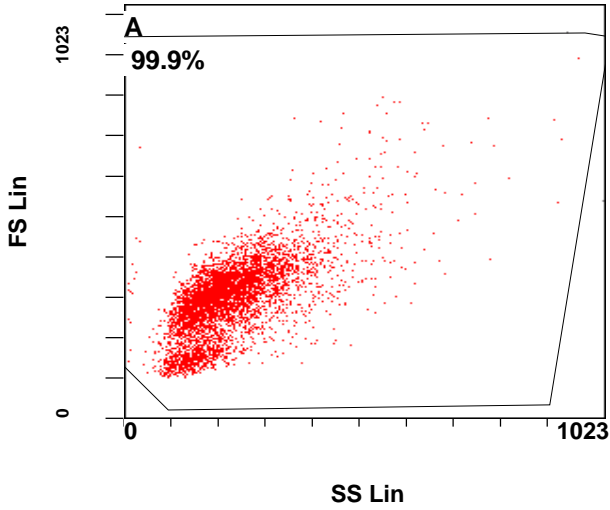
(F1)[A] LO2-50 user2018 00008651 893.LMD : FL1 Log - (F1)[A] LO2-50 user2018 00008651 893.LMD : FL1 Log/FL3 Log - ADC



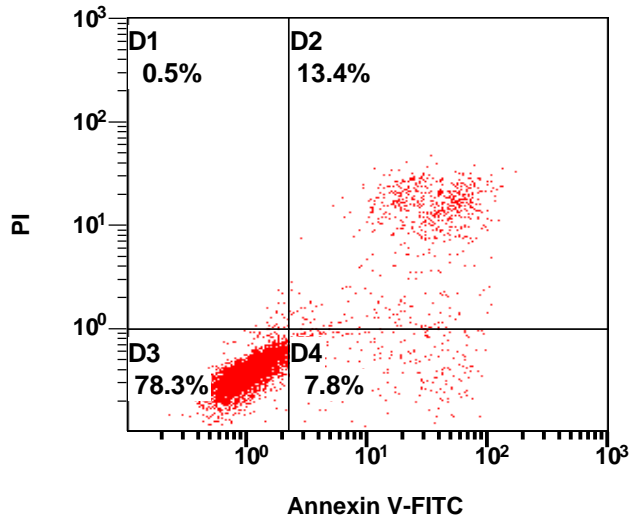
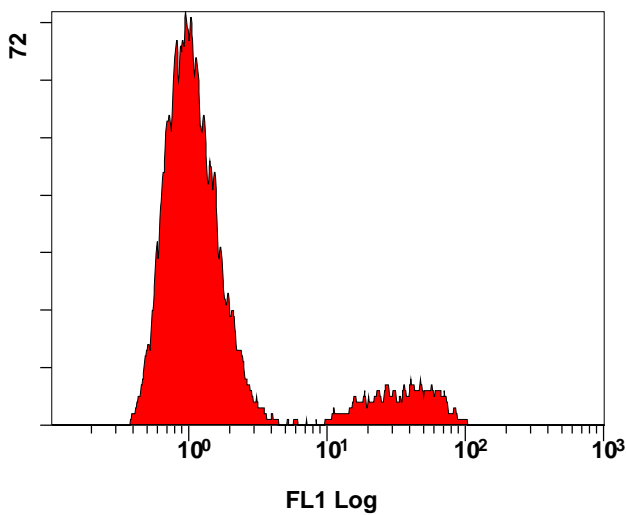
Institution: FC500
Protocol: p i user2018 00008640 882.PRO
Listmode Replay: Runtime Protocol
Analysis Date: 19-Nov-2019, 17:09:50
Settings File: PC9_Annexin V-Pi.PRO, 19-Nov-2019, 16:13:10
Listmode File: LO2-100 user2018 00008650 892.LMD

Run Date: 19-Nov-19, 16:13:59
Sample ID: LO2-100
User ID: user2018
Acquisition Time/Events: 16.6s / 10000 (PROTOCOL)
Instrument SN: AM18110 Software Version: CXP 2.3

(F1)[Ungated] LO2-100 user2018 00008650 892.LMD : SS Lin/FS | (F1)[A] LO2-100 user2018 00008650 892.LMD : FL3 Log - ADC



(F1)[A] LO2-100 user2018 00008650 892.LMD : FL1 Log -(F1)[A] LO2-100 user2018 00008650 892.LMD : FL1 Log/FL3 Log - ADC

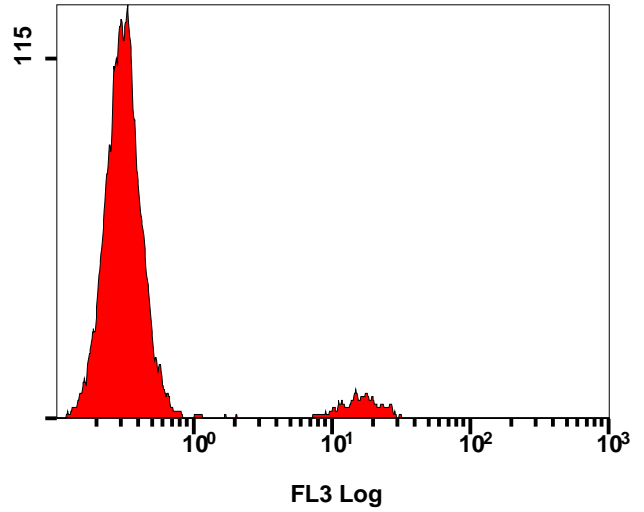
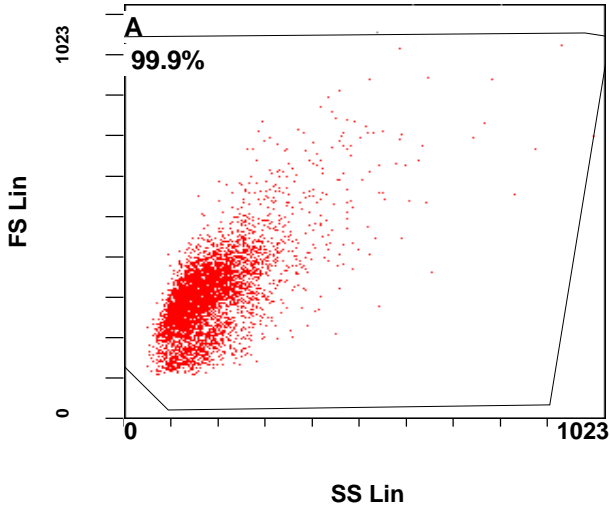


Institution: FC500
 Protocol: LO2-50 user2018 00008652 894.PRO
 Listmode Replay: New Protocol
 Analysis Date: 29-Nov-2019, 15:30:32
 Settings File: PC9_Annexin V-Pi.PRO, 19-Nov-2019, 16:09:34
 Listmode File: lo2-C user2018 00008647 889.LMD

Run Date: 19-Nov-19, 16:10:29
 Sample ID: lo2-C
 User ID: user2018
 Acquisition Time/Events: 15.4s / 10000 (PROTOCOL)
 Instrument SN: AM18110 Software Version: CXP 2.3

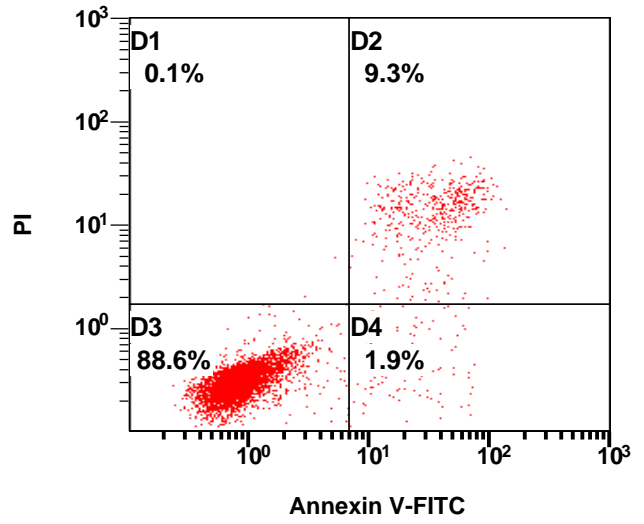
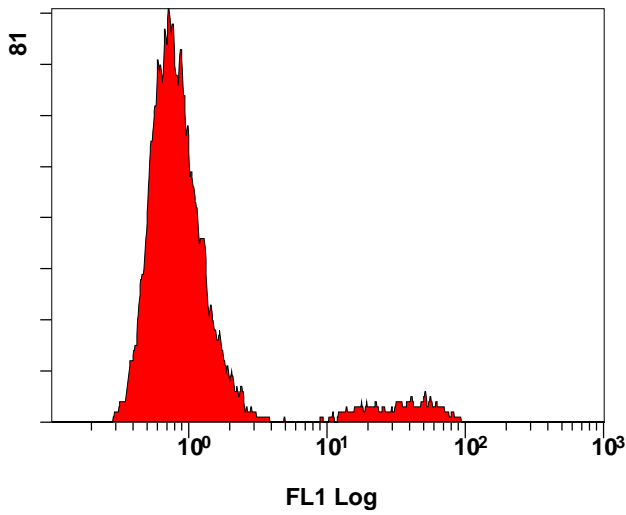
(F1)[Ungated] lo2-C user2018 00008647 889.LMD : SS Lin/FS Li

(F1)[A] lo2-C user2018 00008647 889.LMD : FL3 Log - ADC



(F1)[A] lo2-C user2018 00008647 889.LMD : FL1 Log - AC

(F1)[A] lo2-C user2018 00008647 889.LMD : FL1 Log/FL3 Log - ADC

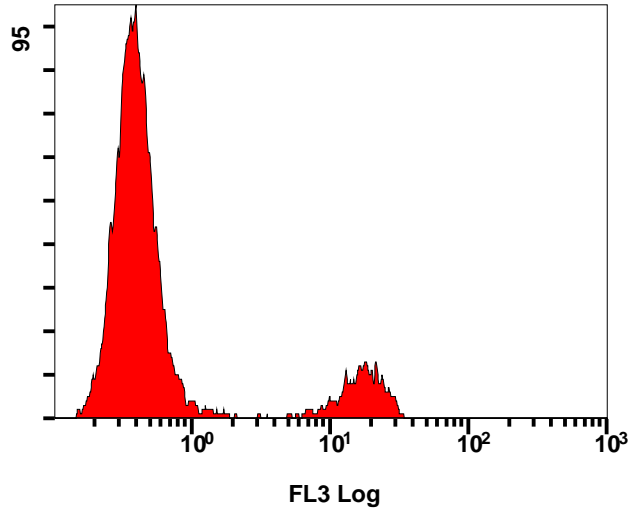
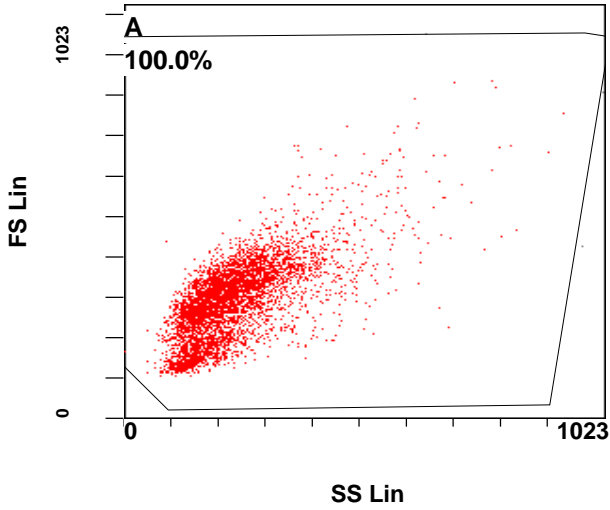


Institution: FC500
Protocol: LO2-50 user2018 00008652 894.PRO
Listmode Replay: New Protocol
Analysis Date: 29-Nov-2019, 15:31:08
Settings File: PC9_Annexin V-Pi.PRO, 19-Nov-2019, 16:10:44
Listmode File: lo2-M user2018 00008648 890.LMD

Run Date: 19-Nov-19, 16:11:36
Sample ID: lo2-M
User ID: user2018
Acquisition Time/Events: 18.2s / 10000 (PROTOCOL)
Instrument SN: AM18110 Software Version: CXP 2.3

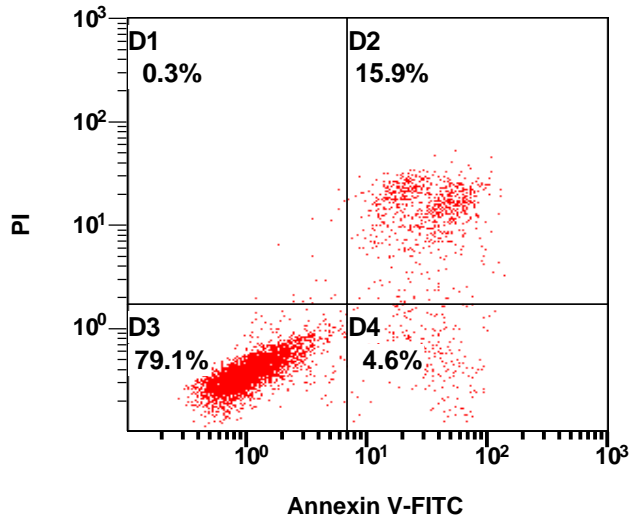
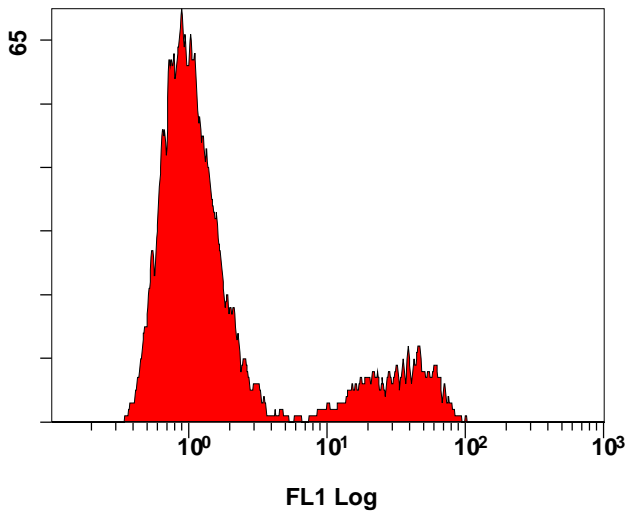
(F1)[Ungated] lo2-M user2018 00008648 890.LMD : SS Lin/FS Li

(F1)[A] lo2-M user2018 00008648 890.LMD : FL3 Log - ADC



(F1)[A] lo2-M user2018 00008648 890.LMD : FL1 Log - A

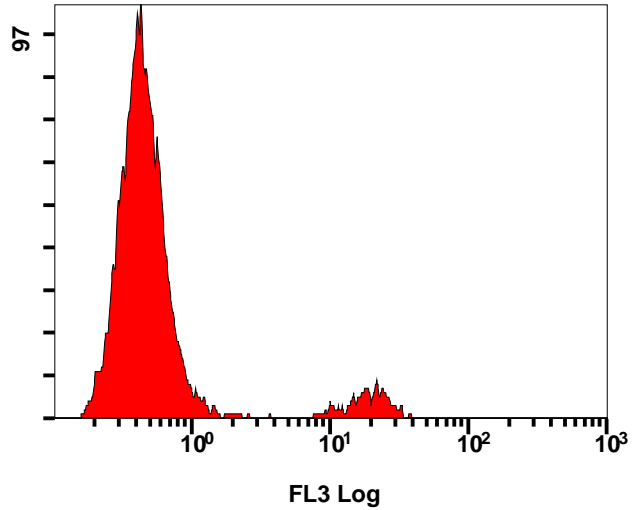
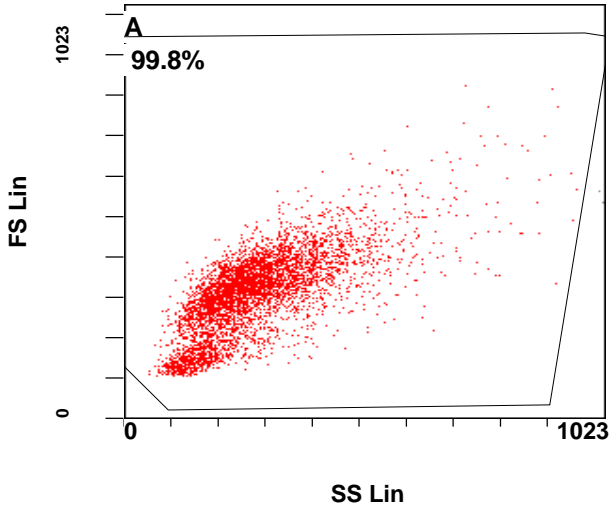
(F1)[A] lo2-M user2018 00008648 890.LMD : FL1 Log/FL3 Log - ADC



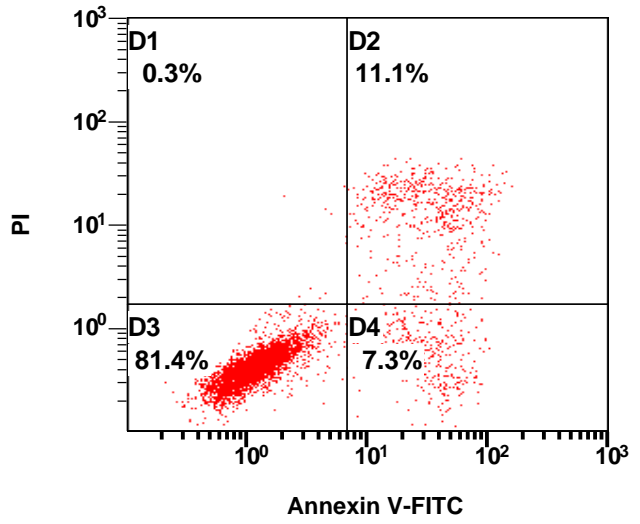
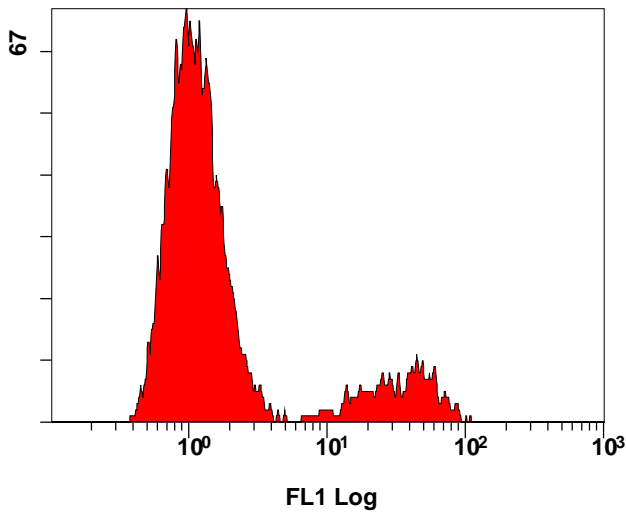
Institution: FC500
Protocol: LO2-50 user2018 00008652 894.PRO
Listmode Replay: New Protocol
Analysis Date: 29-Nov-2019, 15:32:18
Settings File: PC9_Annexin V-Pi.PRO, 19-Nov-2019, 16:16:42
Listmode File: LO2-25 user2018 00008653 895.LMD

Run Date: 19-Nov-19, 16:17:25
Sample ID: LO2-25
User ID: user2018
Acquisition Time/Events: 18.7s / 10000 (PROTOCOL)
Instrument SN: AM18110 Software Version: CXP 2.3

(F1)[Ungated] LO2-25 user2018 00008653 895.LMD : SS Lin/FS L (F1)[A] LO2-25 user2018 00008653 895.LMD : FL3 Log - ADC



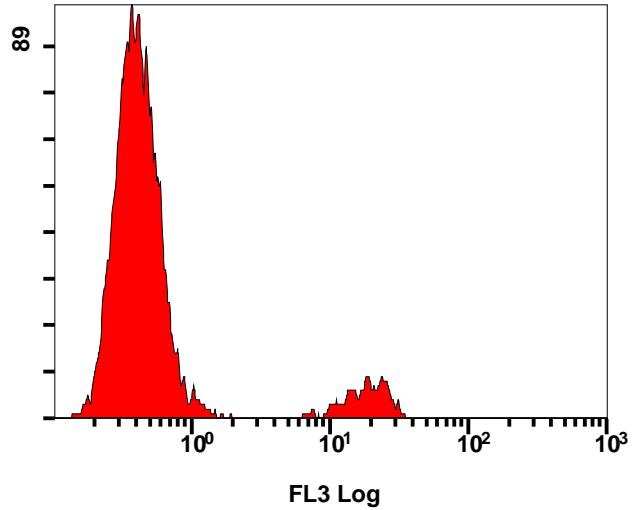
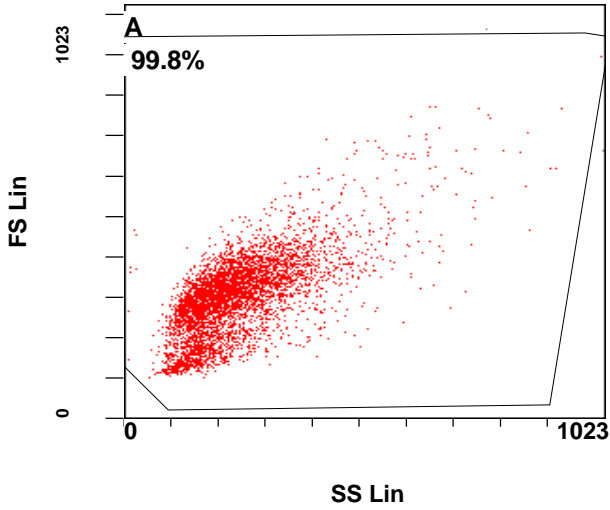
(F1)[A] LO2-25 user2018 00008653 895.LMD : FL1 Log - (F1)[A] LO2-25 user2018 00008653 895.LMD : FL1 Log/FL3 Log - ADC



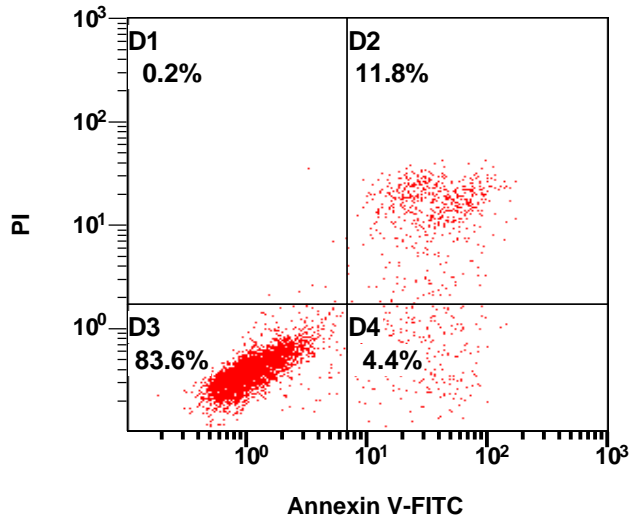
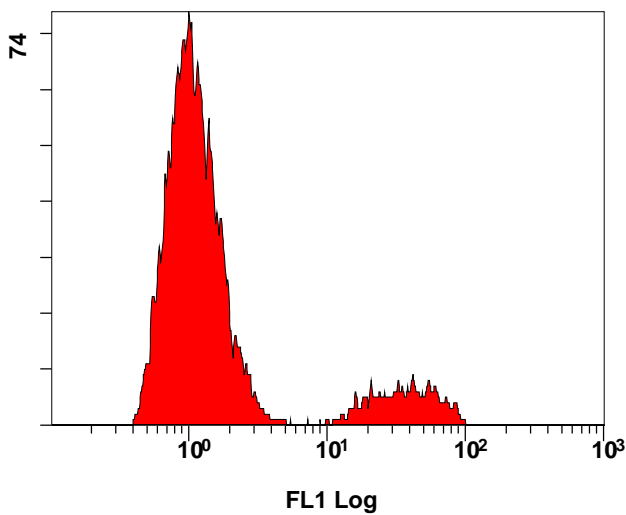
Institution: FC500
 Protocol: LO2-50 user2018 00008652 894.PRO
 Listmode Replay: New Protocol
 Analysis Date: 29-Nov-2019, 15:33:22
 Settings File: PC9_Annexin V-Pi.PRO, 19-Nov-2019, 16:14:16
 Listmode File: LO2-50 user2018 00008651 893.LMD

Run Date: 19-Nov-19, 16:15:02
 Sample ID: LO2-50
 User ID: user2018
 Acquisition Time/Events: 16.5s / 10000 (PROTOCOL)
 Instrument SN: AM18110 Software Version: CXP 2.3

(F1)[Ungated] LO2-50 user2018 00008651 893.LMD : SS Lin/FS L (F1)[A] LO2-50 user2018 00008651 893.LMD : FL3 Log - ADC



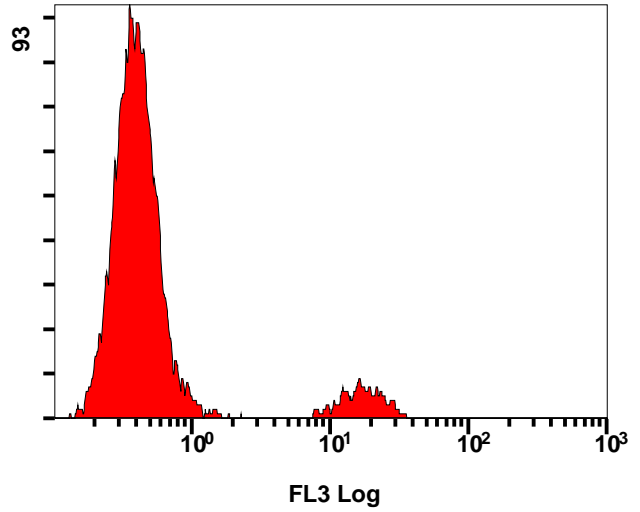
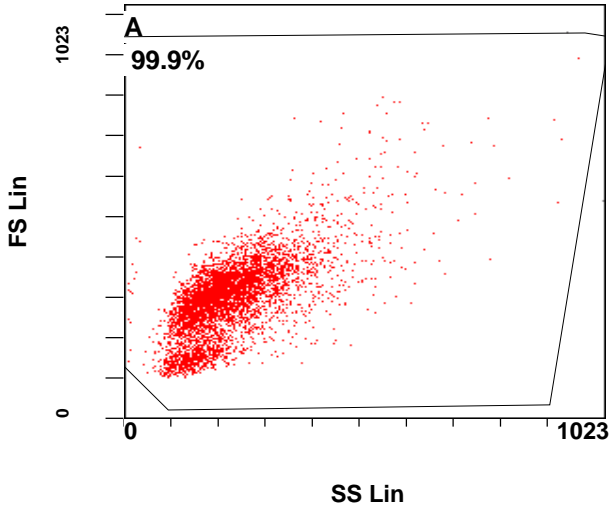
(F1)[A] LO2-50 user2018 00008651 893.LMD : FL1 Log - (F1)[A] LO2-50 user2018 00008651 893.LMD : FL1 Log/FL3 Log - ADC



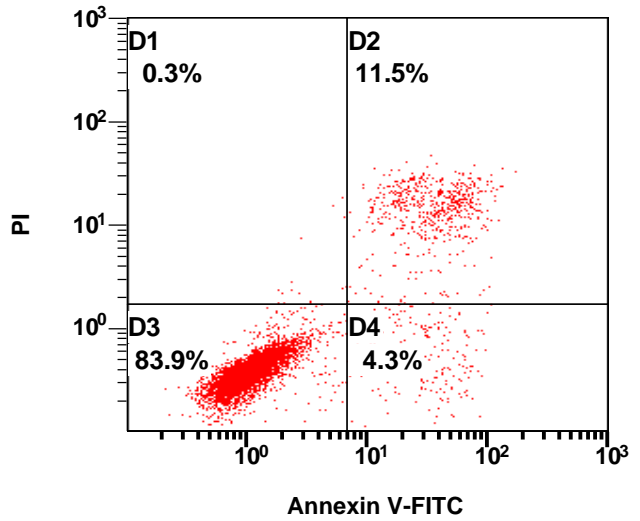
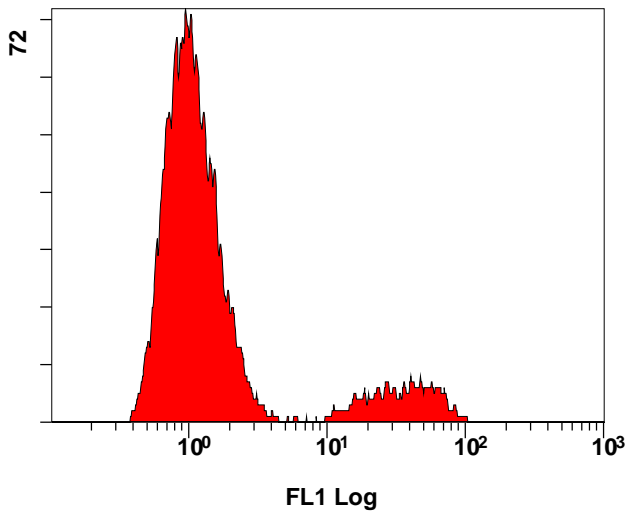
Institution: FC500
 Protocol: LO2-50 user2018 00008652 894.PRO
 Listmode Replay: New Protocol
 Analysis Date: 29-Nov-2019, 15:33:04
 Settings File: PC9_Annexin V-Pi.PRO, 19-Nov-2019, 16:13:10
 Listmode File: LO2-100 user2018 00008650 892.LMD

Run Date: 19-Nov-19, 16:13:59
 Sample ID: LO2-100
 User ID: user2018
 Acquisition Time/Events: 16.6s / 10000 (PROTOCOL)
 Instrument SN: AM18110 Software Version: CXP 2.3

(F1)[Ungated] LO2-100 user2018 00008650 892.LMD : SS Lin/FS | (F1)[A] LO2-100 user2018 00008650 892.LMD : FL3 Log - ADC



(F1)[A] LO2-100 user2018 00008650 892.LMD : FL1 Log -(F1)[A] LO2-100 user2018 00008650 892.LMD : FL1 Log/FL3 Log - ADC



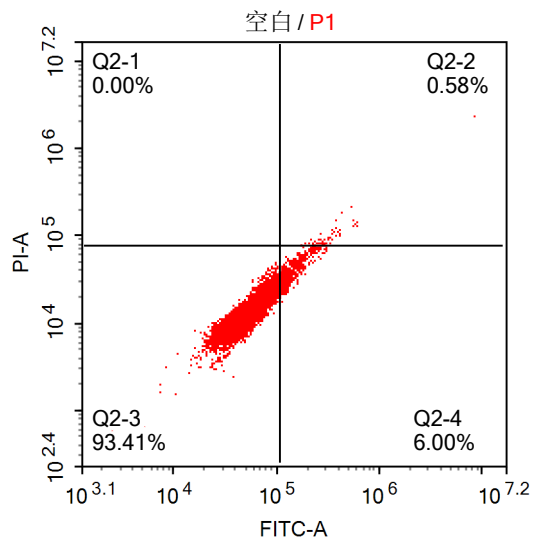
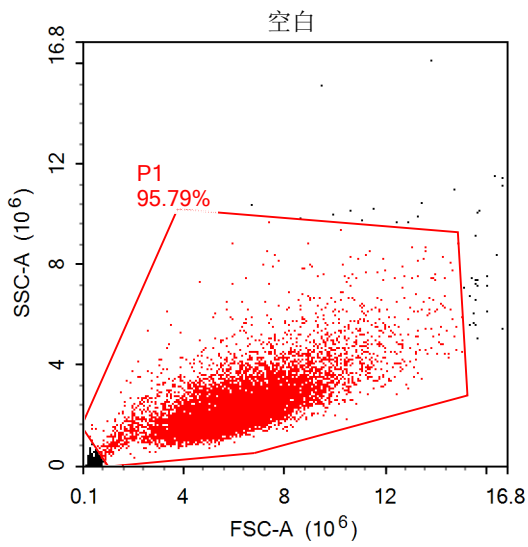
标本1 报告

标本名: 标本1

检验时间: 2019/12/5 13:05

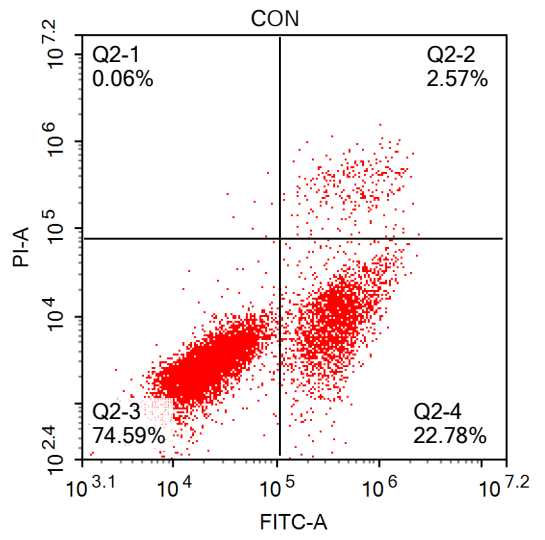
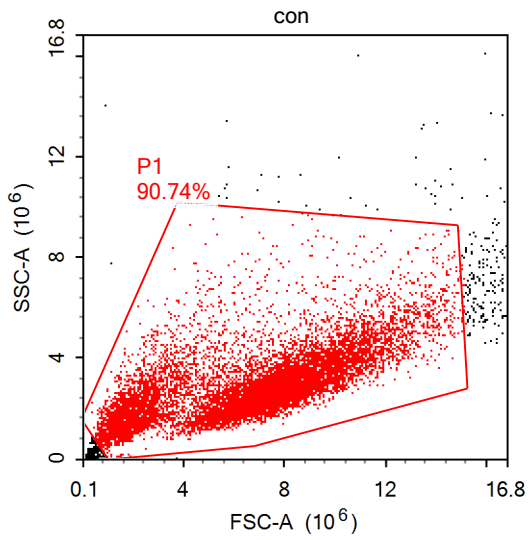
仪器: NovoCyte Quanteon 622190610647

软件: NovoExpress 1.4.0



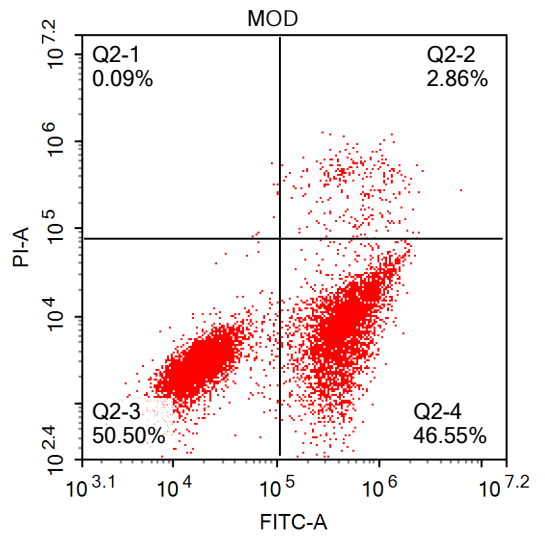
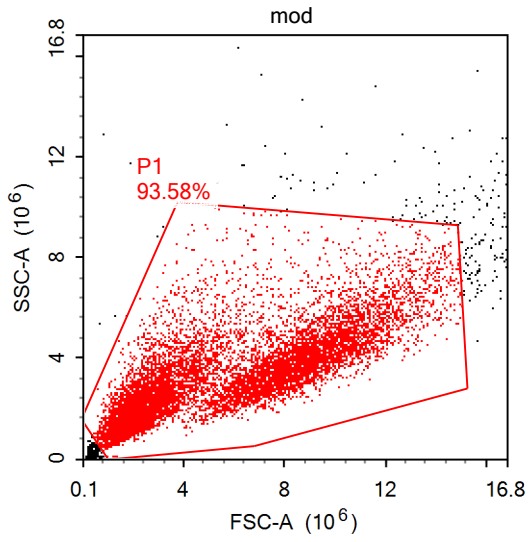
样本统计表格 - 空白

Gate	Count	% Parent	X	Y	Median X	Median Y
All	10,000					
└ P1	9,579	95.79%	FSC-A	SSC-A	6,015,682	2,233,237
└└ Q2-1	0	0.00%	FITC-A	PI-A	0	0
└└ Q2-2	56	0.58%	FITC-A	PI-A	294,045	90,263
└└ Q2-3	8,948	93.41%	FITC-A	PI-A	53,823	13,921
└└ Q2-4	575	6.00%	FITC-A	PI-A	130,250	37,521



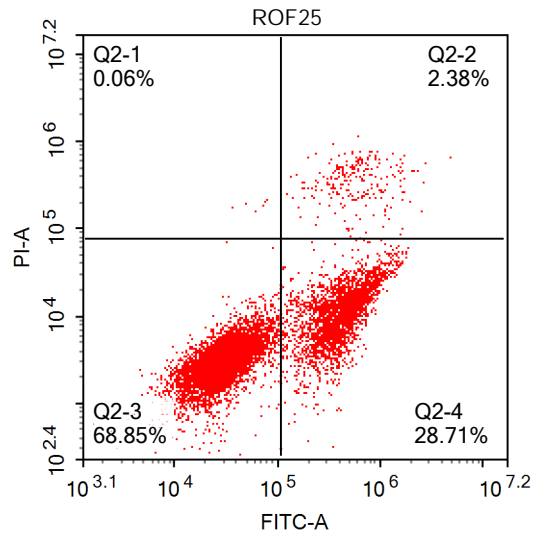
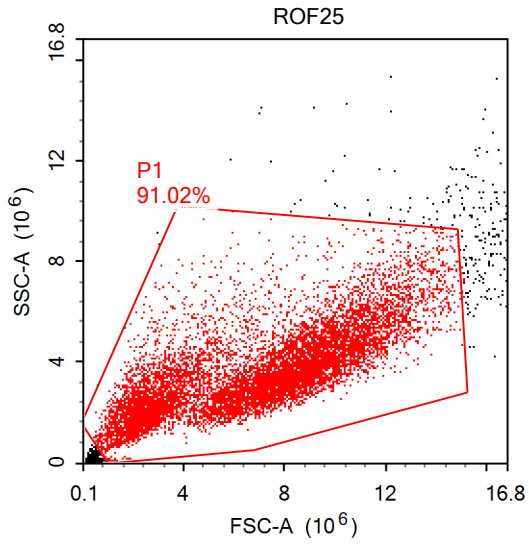
样本统计表格 - con

Gate	Count	% Parent	X	Y	Median X	Median Y
All	11,755					
└─ P1	10,667	90.74%	FSC-A	SSC-A	6,949,314	2,746,007
└─┬─ Q2-1	7	0.06%	FITC-A	PI-A	60,062	195,317
└─┬─ Q2-2	274	2.57%	FITC-A	PI-A	580,584	328,866
└─┬─ Q2-3	7,956	74.59%	FITC-A	PI-A	22,069	2,861
└─┬─ Q2-4	2,430	22.78%	FITC-A	PI-A	368,716	9,315



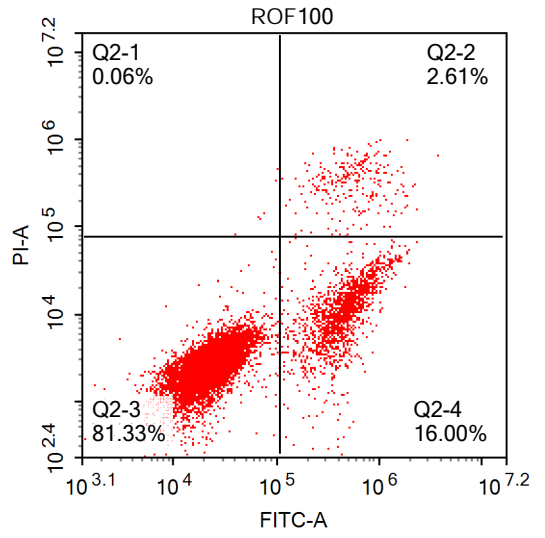
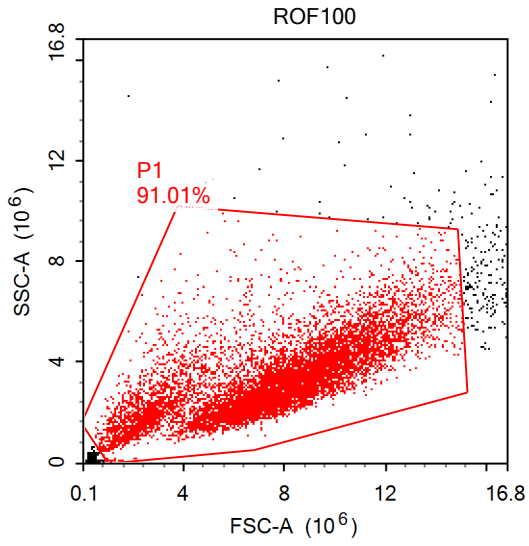
样本统计表格 - mod

Gate	Count	% Parent	X	Y	Median X	Median Y
All	10,686					
└─ P1	10,000	93.58%	FSC-A	SSC-A	5,523,292	3,228,400
└─ Q2-1	9	0.09%	FITC-A	PI-A	93,400	251,878
└─ Q2-2	286	2.86%	FITC-A	PI-A	601,001	359,940
└─ Q2-3	5,050	50.50%	FITC-A	PI-A	17,696	2,753
└─ Q2-4	4,655	46.55%	FITC-A	PI-A	447,161	7,840



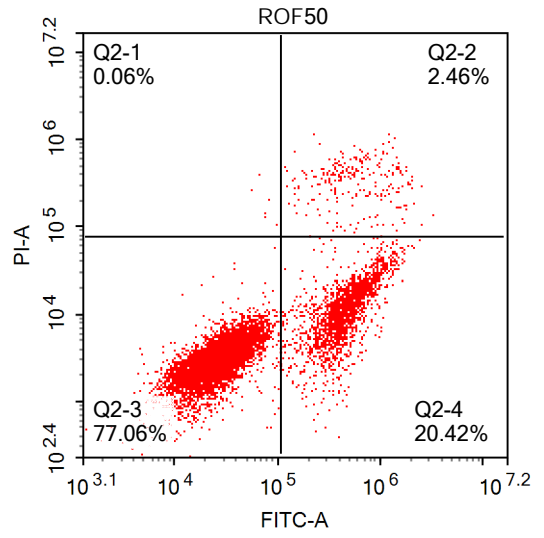
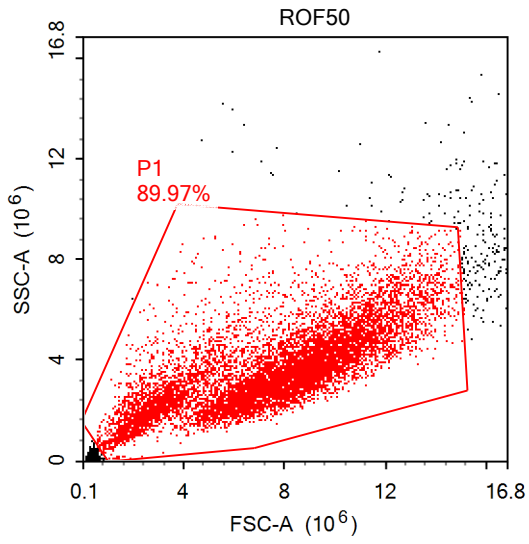
样本统计表格 - ROF25

Gate	Count	% Parent	X	Y	Median X	Median Y
All	10,986					
└─ P1	10,000	91.02%	FSC-A	SSC-A	7,368,979	3,472,919
└─┬─ Q2-1	6	0.06%	FITC-A	PI-A	65,896	187,018
└─┬─ Q2-2	238	2.38%	FITC-A	PI-A	563,421	375,826
└─┬─ Q2-3	6,885	68.85%	FITC-A	PI-A	29,442	3,088
└─┬─ Q2-4	2,871	28.71%	FITC-A	PI-A	405,093	11,118



样本统计表格 - ROF100

Gate	Count	% Parent	X	Y	Median X	Median Y
All	10,988					
└─ P1	10,000	91.01%	FSC-A	SSC-A	7,703,932	3,122,484
└─┬─ Q2-1	6	0.06%	FITC-A	PI-A	71,526	137,388
└─┬─ Q2-2	261	2.61%	FITC-A	PI-A	536,729	350,078
└─┬─ Q2-3	8,133	81.33%	FITC-A	PI-A	22,213	2,645
└─┬─ Q2-4	1,600	16.00%	FITC-A	PI-A	435,811	10,773



样本统计表格 - ROF50

Gate	Count	% Parent	X	Y	Median X	Median Y
All	11,115					
└─ P1	10,000	89.97%	FSC-A	SSC-A	7,875,686	3,476,606
└─┬─ Q2-1	6	0.06%	FITC-A	PI-A	75,701	174,744
└─┬─ Q2-2	246	2.46%	FITC-A	PI-A	540,603	371,285
└─┬─ Q2-3	7,706	77.06%	FITC-A	PI-A	26,291	3,126
└─┬─ Q2-4	2,042	20.42%	FITC-A	PI-A	458,609	12,447



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