

Supplemental Materials

Table S1. BD Fortessa Configuration

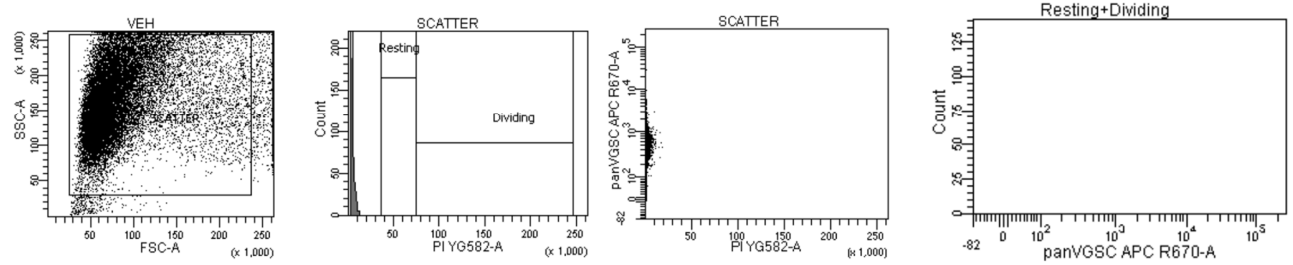
Cytometer Configuration													
Software Version	BD FACSDiva 9.0												
Export Time	12/15/2020 11:39												
User													
Cytometer	LSRFortessa												
Serial Number	1												
Configuration Name	Universal MiFloCyte												
Folder Name	Current Configuration												
Comments													
Window Extension	10												
Laser Name	Type	Wavelength	Power	Detector	Detector	Channel	Mirror	Filter	Parameter	Fsc Channel	Reference	Position	
Blue	Blue	488	50	Octagon	A	3	685 LP	710/50 BP	B710	0	Y	1	
					B	2	505 LP	530/30 BP	B530				
					C	1		488/10 BP	SSC				
					D								
					E								
					F								
					G								
					H								
Red	Red	640	40	Octagon	A	9	750 LP	780/60 BP	R780			3	
					B	8	690 LP	730/45 BP	R730				
					C	7		670/14 BP	R670				
					D								
					E								
					F								
					G								
					H								
Violet	Violet	405	50	Octagon	A	6	600 LP	610/20 BP	V610			2	
					B	5	505 LP	525/50 BP	V525				
					C	4		450/50 BP	V450				
					D								
					E								
					F								
					G								
					H								
561 Yellow-Green	Custom	561	0	Octagon	A	14	750 LP	780/60 BP	YG780			4	
					B	13	685 LP	710/50 BP	YG710				
					C	12	635 LP	670/30 BP	YG670				
					D	11	600 LP	610/20 BP	YG610				
					E	10		582/15 BP	YG582				
					F								
					G								
					H								

Table S2. BD Canto Configuration

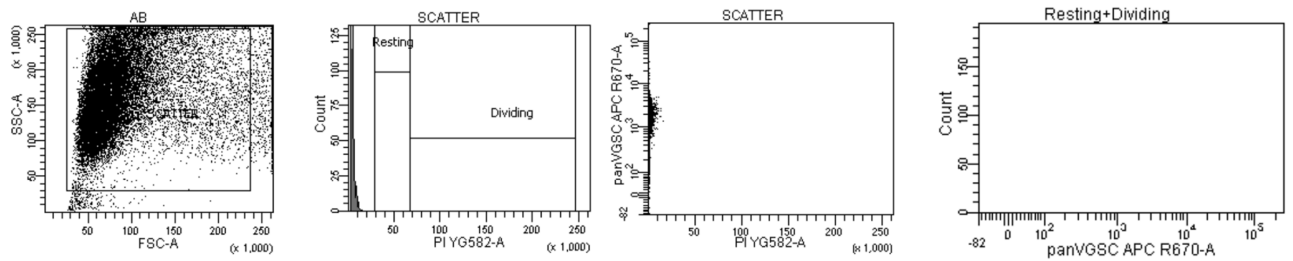
Cytometer Configuration												
Software Version	BD FACSDiva 6.1.3											
Export Time	6/1/2011 11:06											
User												
Cytometer	FACSCantoII											
Serial Number	V96300106											
Configuration Name	3-laser, 8-color (4-2-2) HTS											
Folder Name	LSU Configuration											
Comments												
Window Extension	7											
Laser Name	Type	Wavelength	Power	Detector Array	Detector	Channel	Mirror	Filter	Parameter	Fsc Channel	Reference	Position
Blue	Blue	488	20	Octagon	A	1	735 LP	780/60 BP	PE-Cy7	0	Y	2
					B	2	655 LP	670 LP	PerCP-Cy5-5			
									PerCP			
					C		610 LP					
					D	3	556 LP	585/42 BP	PE			
					E	4	502 LP	530/30 BP	FTTC			
					F	5		488/10 BP	SSC			
					G							
					H							
Red	Red	633	17	Trigon	A	6	735 LP	780/60 BP	APC-Cy7			3
					B		685 LP					
					C	7		660/20 BP	APC			
Violet	Violet	405	25	Trigon	A	9	502 LP	510/50 BP	AmCyan			1
					B	8		450/50 BP	Pacific Blue			
					C							

H28: VGSCs-APC + PI

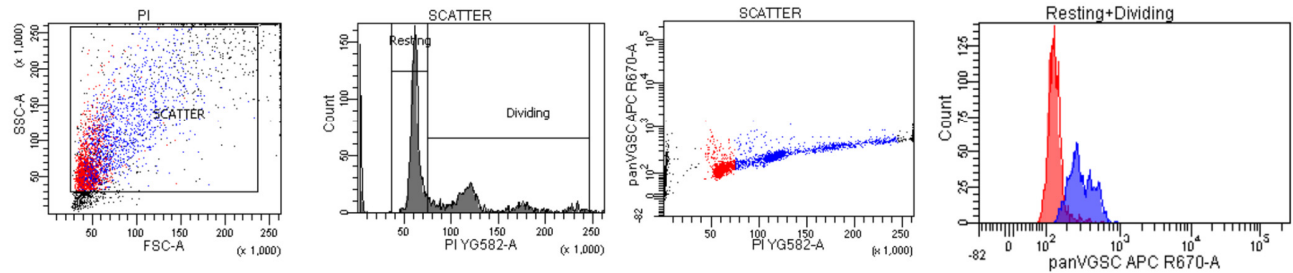
Vehicle Only:



VGSC label only:



DNA label only:



DNA label + VGSC label:

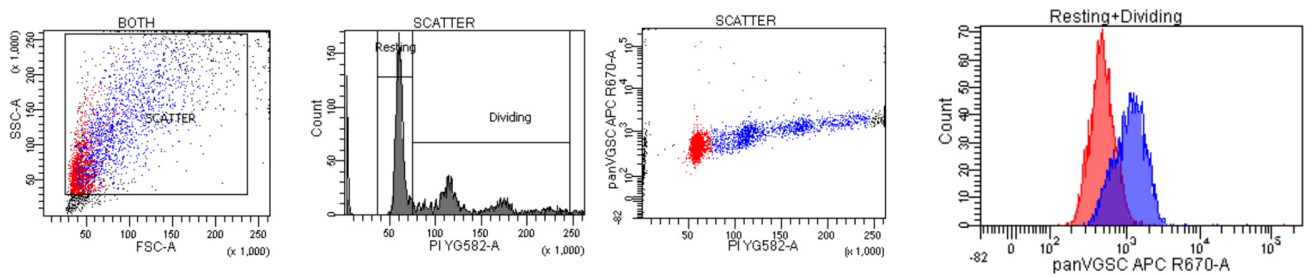
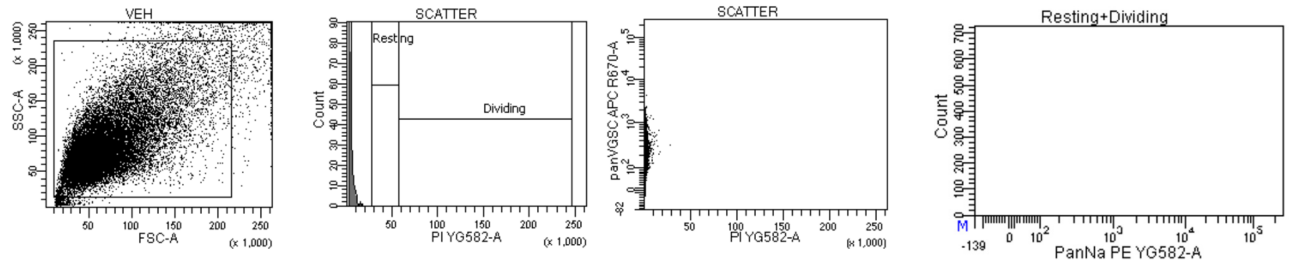


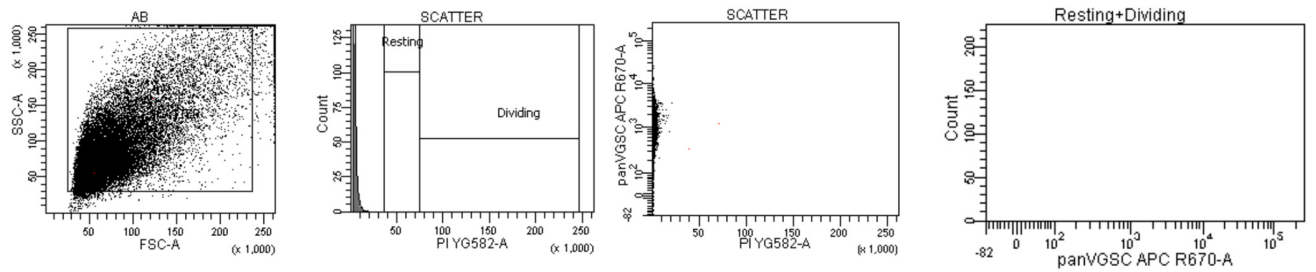
Figure S1. H28 VGSC-APC + PI Flow Cytometry Plots

MeT-5a: VGSCs-APC

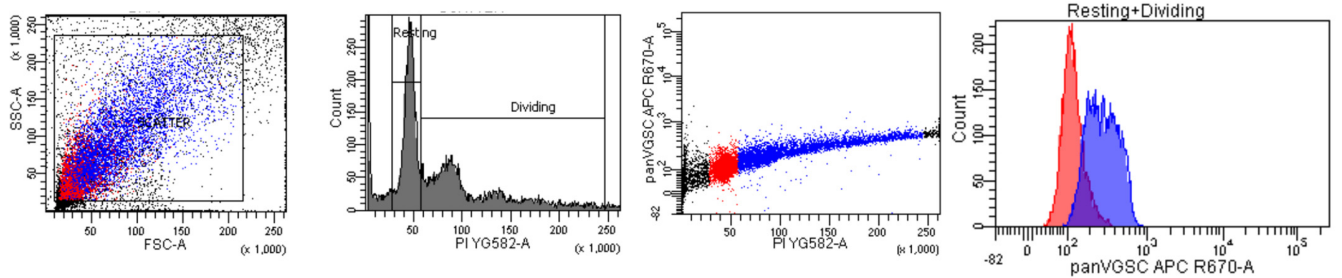
Vehicle Only:



VGSC label only:



DNA label only:



DNA label + VGSC label:

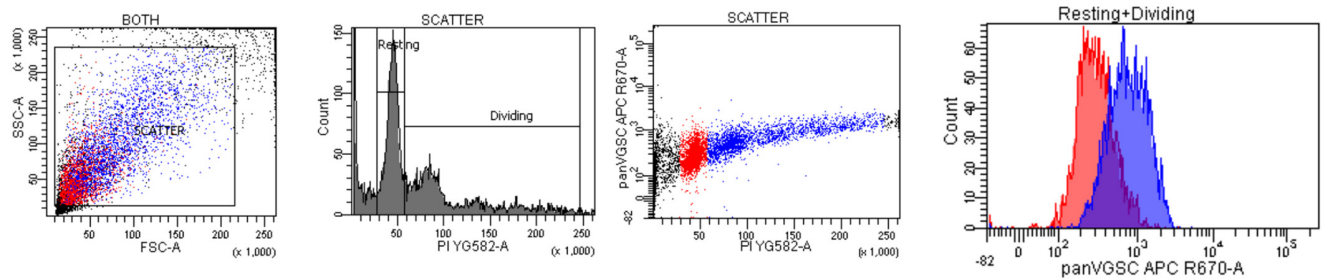
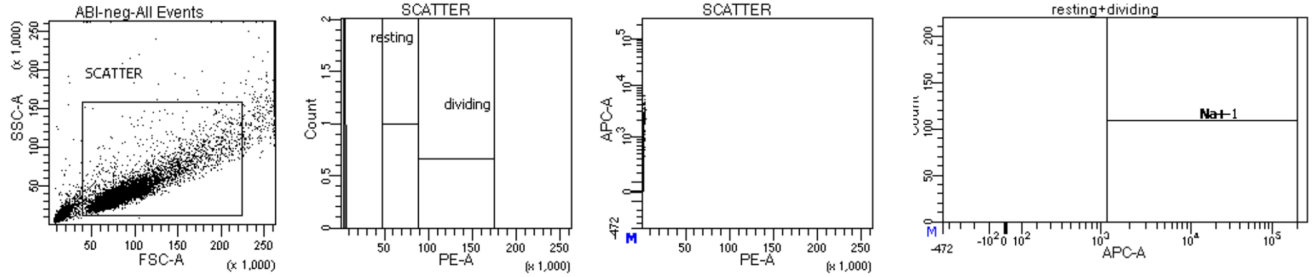


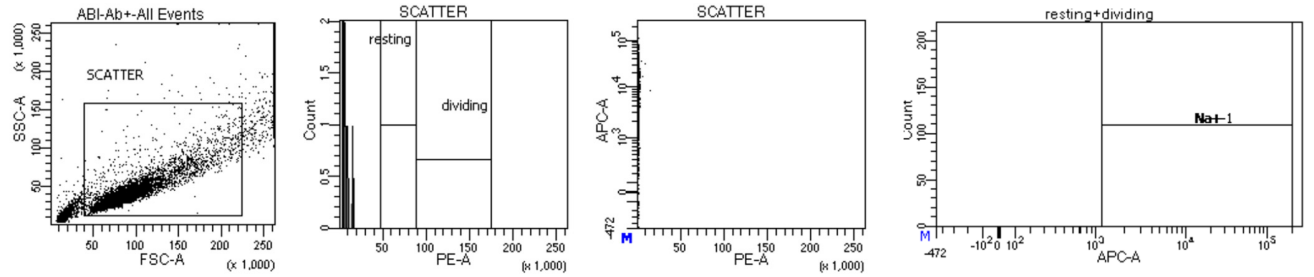
Figure S2. MeT-5a VGSC-APC + PI Flow Cytometry Plots

AB1: VGSCs-APC + PI

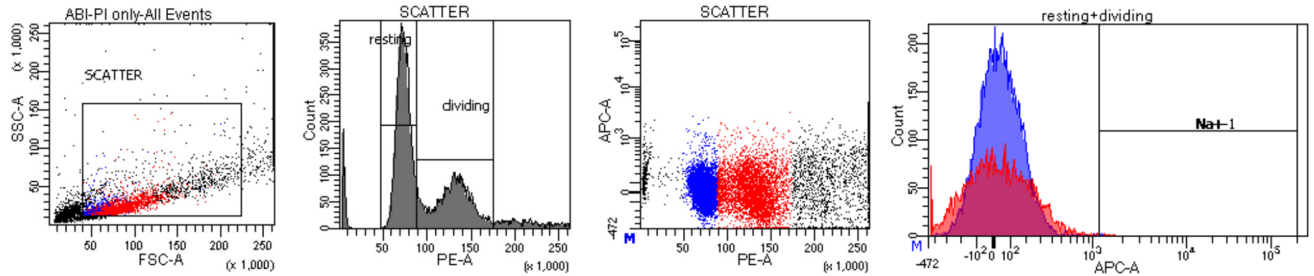
Vehicle Only:



VGSC label



DNA label only:



DNA label + VGSC label:

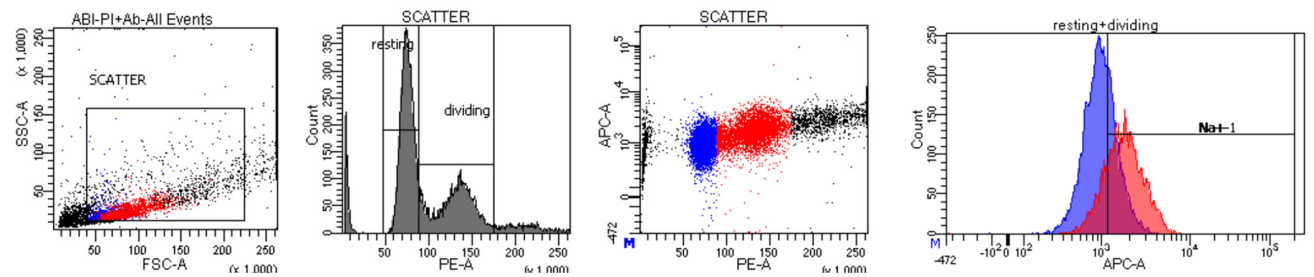


Figure S3. AB1 VGSC-APC + PI Flow Cytometry Plots

MDA-MB-231: VGSCs-APC + PI

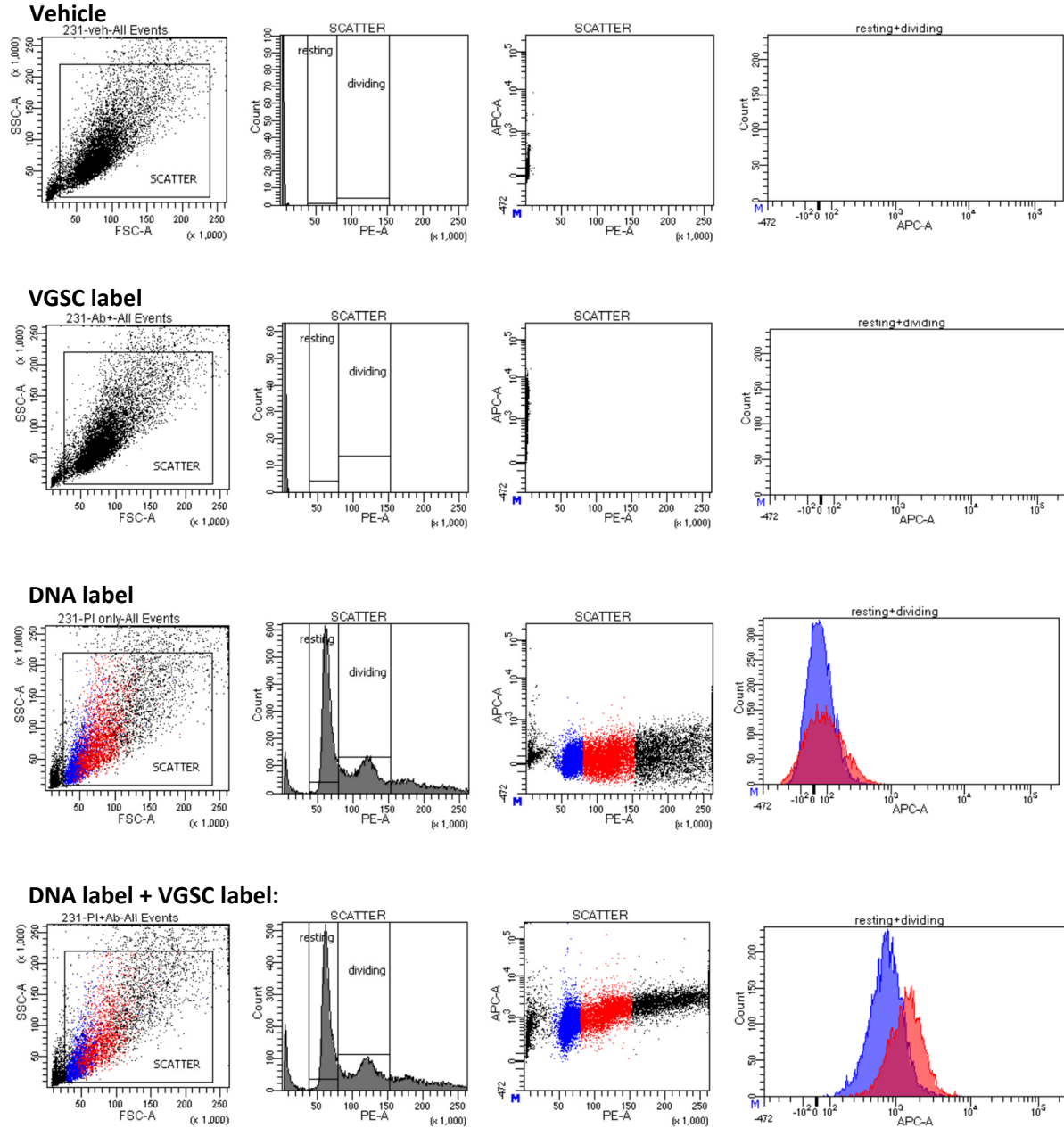
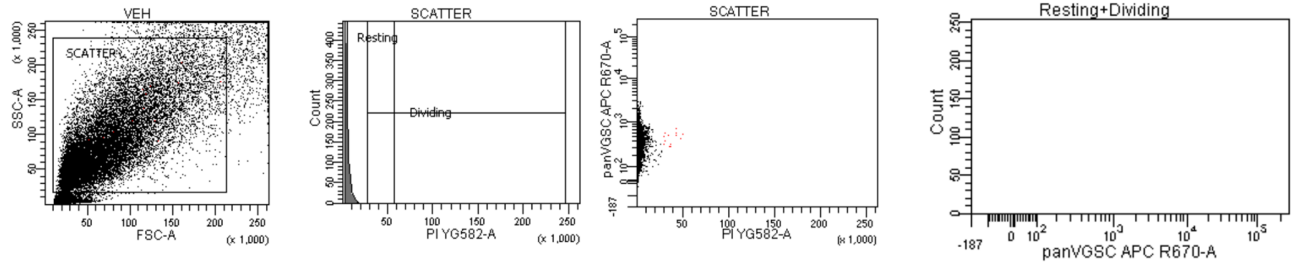


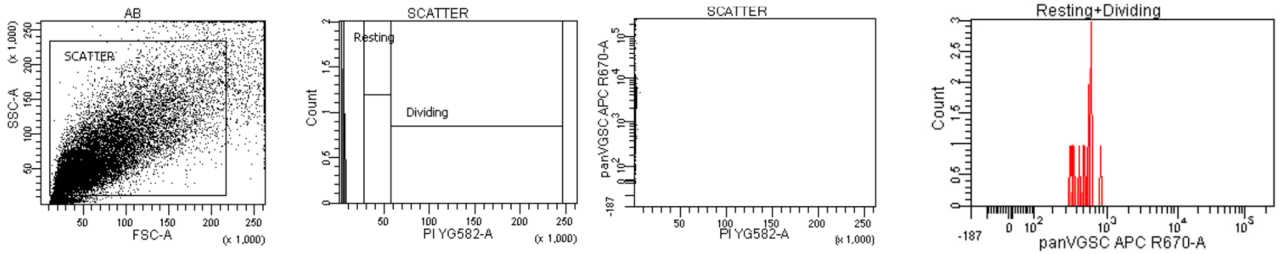
Figure S4. MDA-MB-231 VGSC-APC + PI Flow Cytometry Plots

MCF-10a: VGSCs-APC + PI

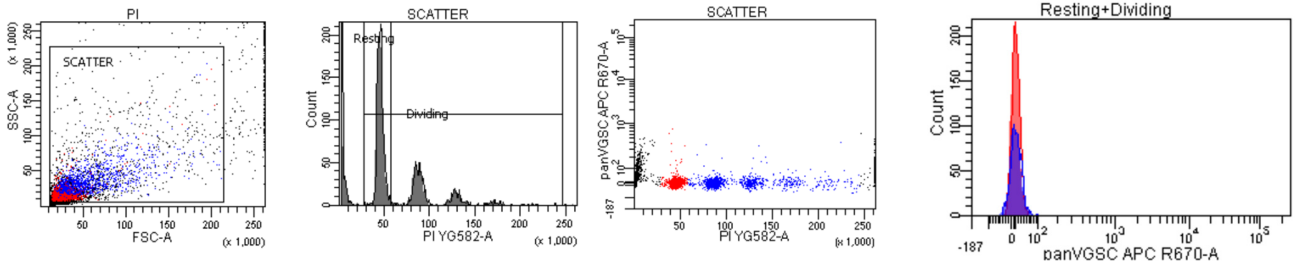
Vehicle Only:



VGSC label



DNA label only:



DNA label + VGSC label:

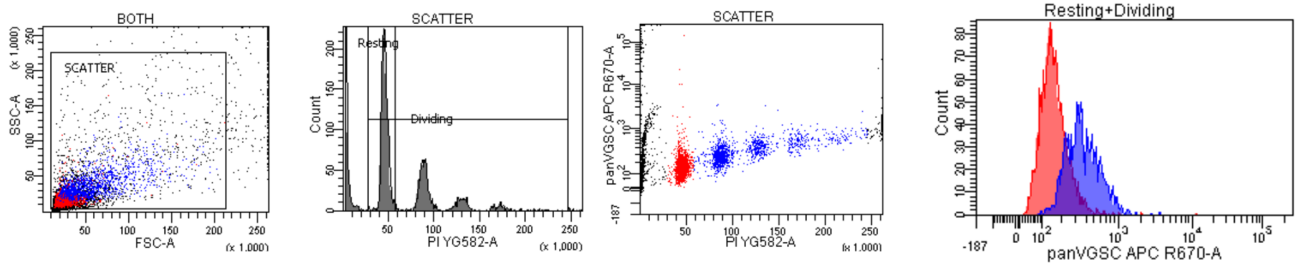
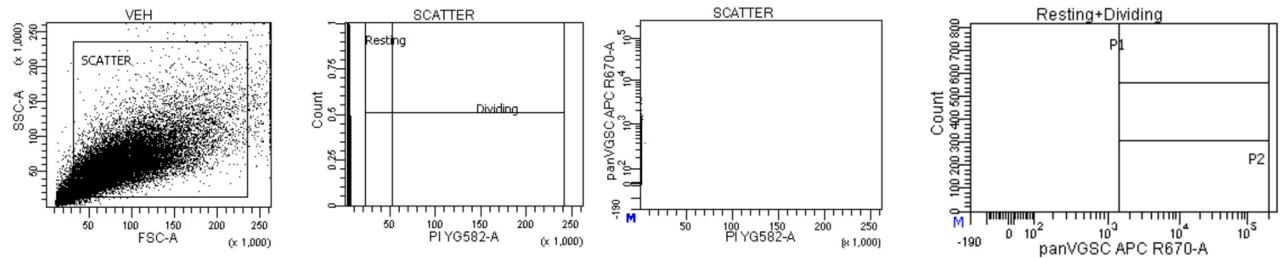


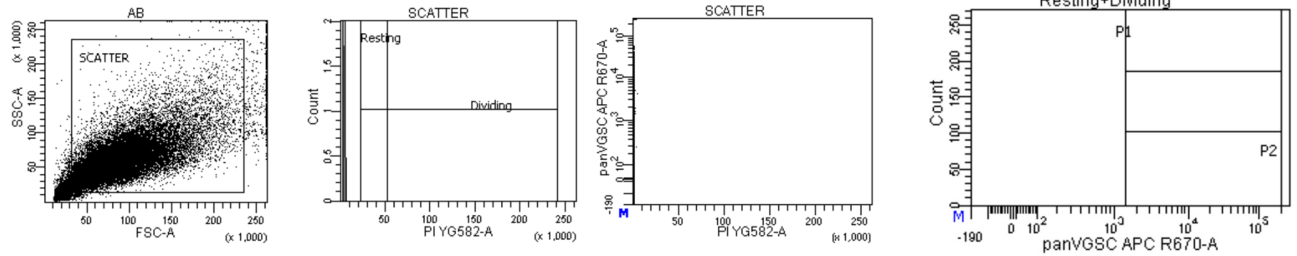
Figure S5. MCF-10a VGSC-APC + PI Flow Cytometry Plots

4T1: VGSCs-APC + PI

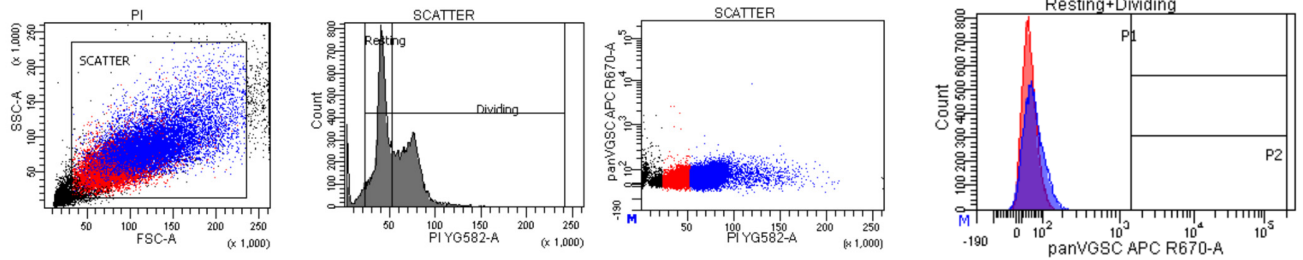
Vehicle Only:



VGSC label



DNA label only:



DNA label + VGSC label:

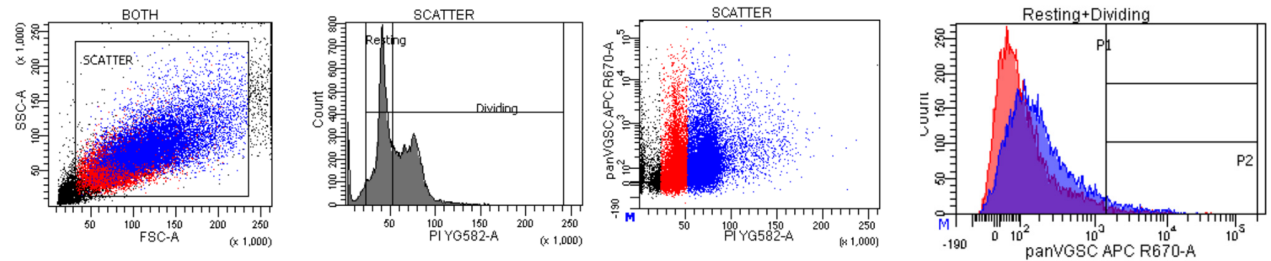
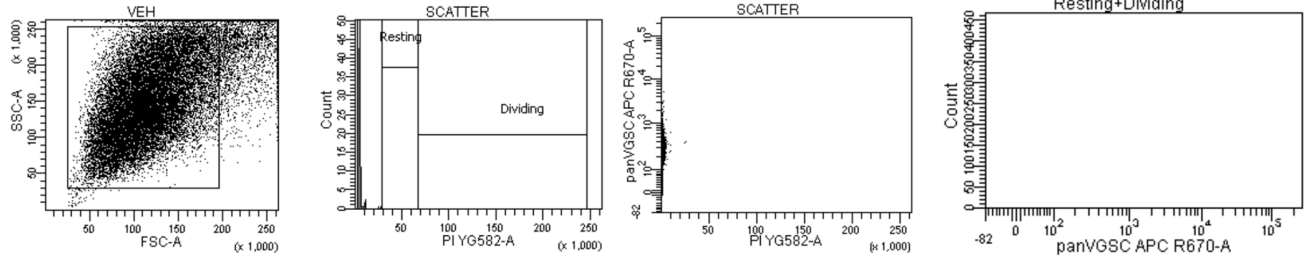


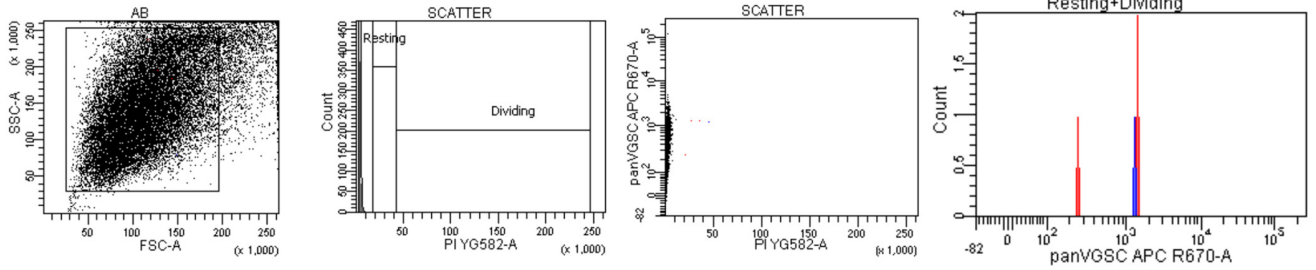
Figure S6. 4T1 VGSC-APC + PI Flow Cytometry Plots

A549: VGSCs-APC + PI

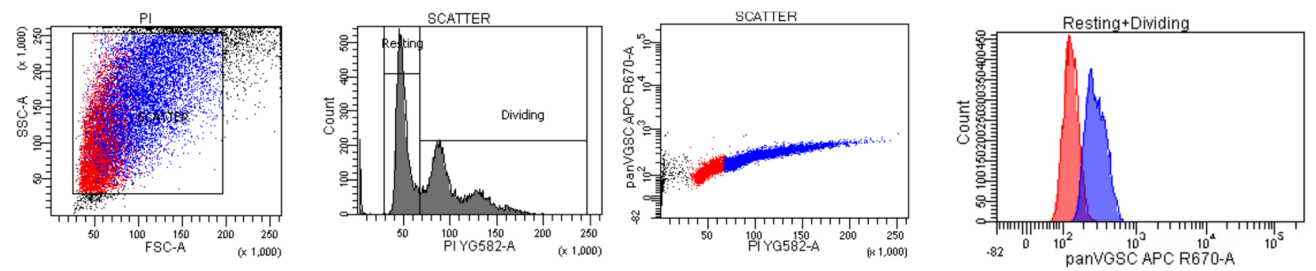
Vehicle Only:



VGSC label only:



DNA label only:



DNA label + VGSC label:

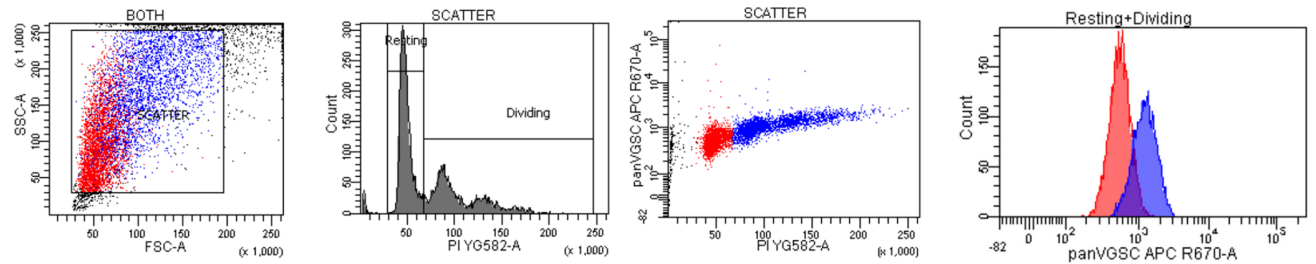
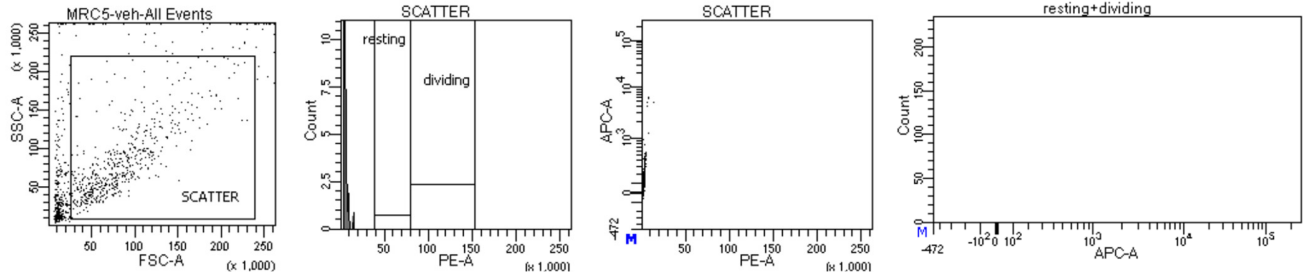


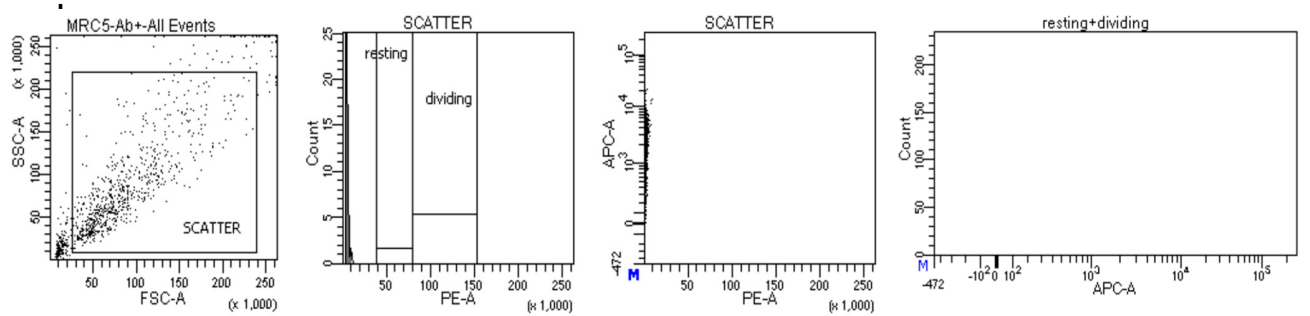
Figure S7. A549 VGSC-APC + PI Flow Cytometry Plots

MRC5: VGSCs-APC + PI

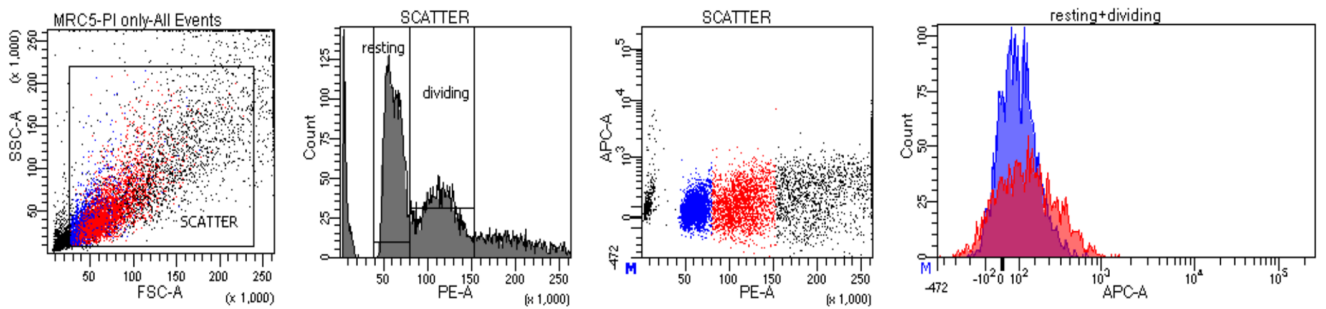
Vehicle Only:



VGSC label



DNA label only:



DNA label + VGSC label:

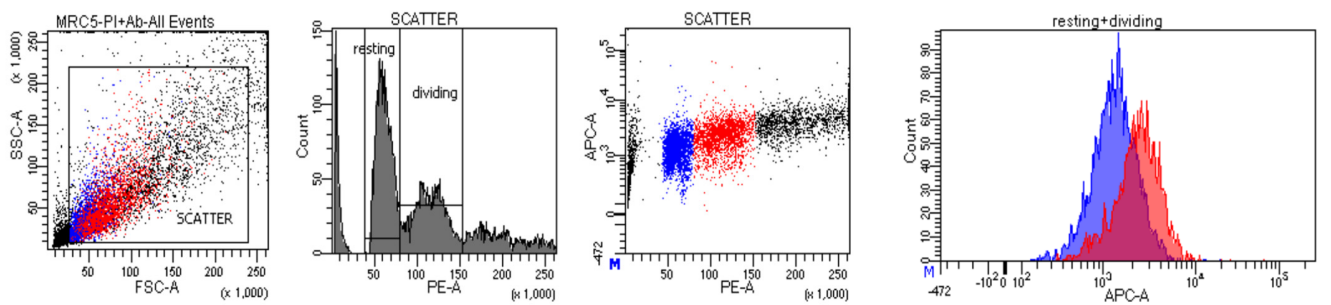
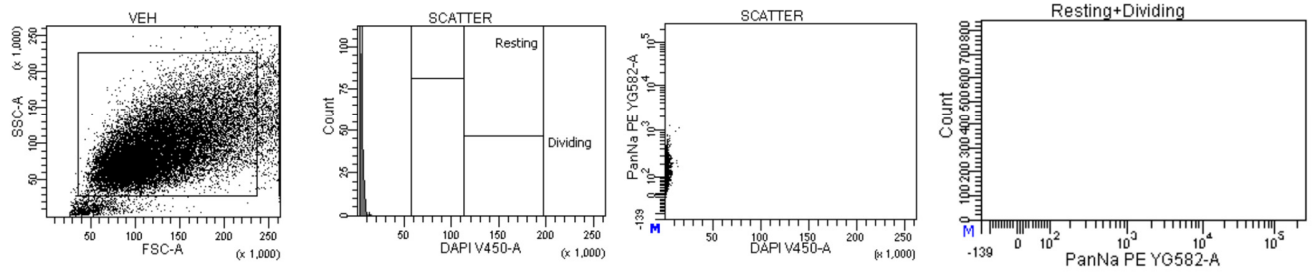


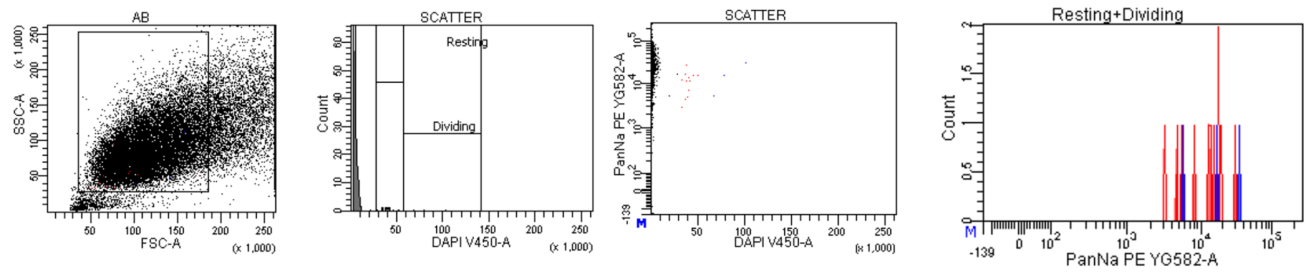
Figure S8. MRC5 VGSC-APC + PI Flow Cytometry Plots

H28: Na,K-ATPase -PE + DAPI

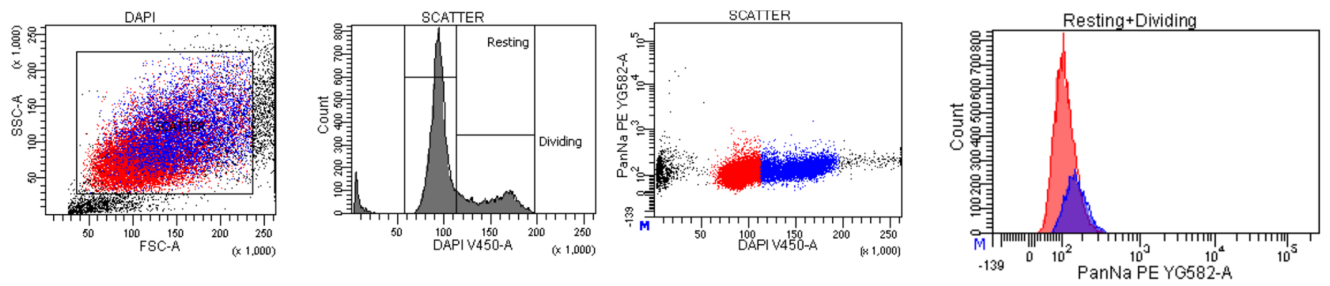
Vehicle Only:



Na,K-ATPase labeled only:



DNA label only:



DNA label + Na,K-ATPase labeled:

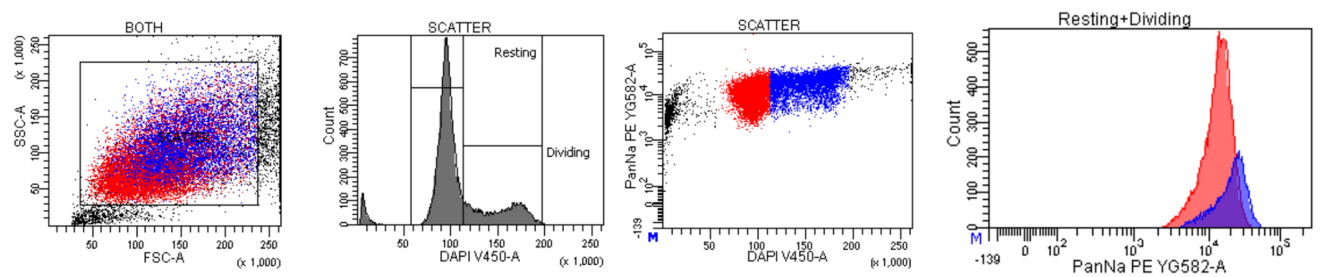
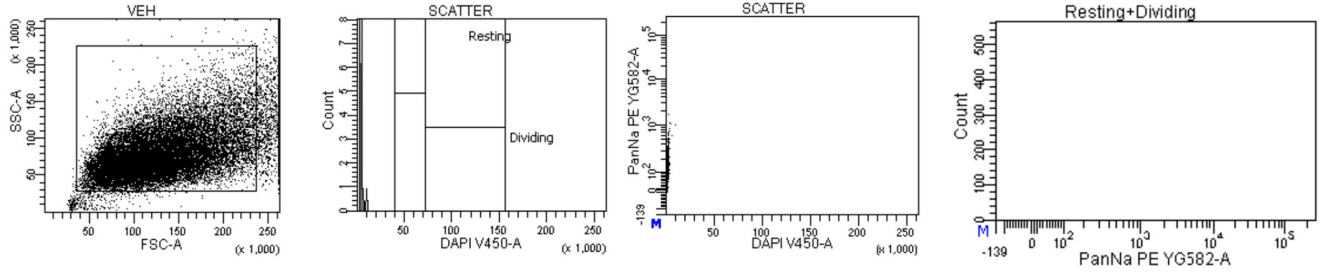


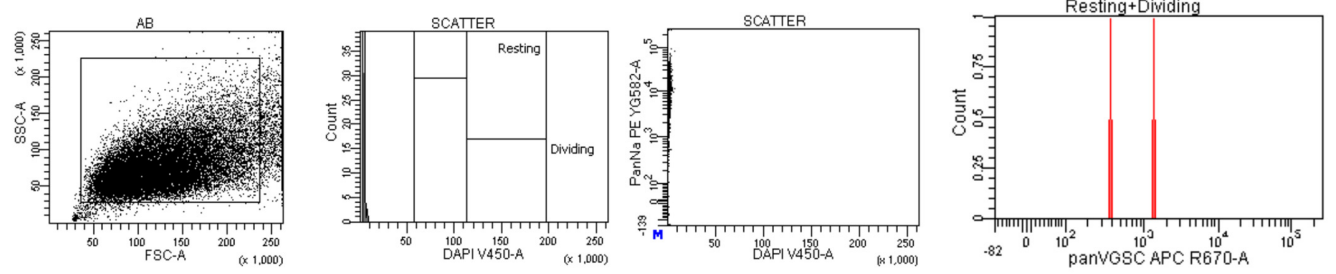
Figure S9. H28 Na,K-ATPase -RPE + DAPI Flow Cytometry Plots

MeT-5a: Na,K-ATPase -PE +

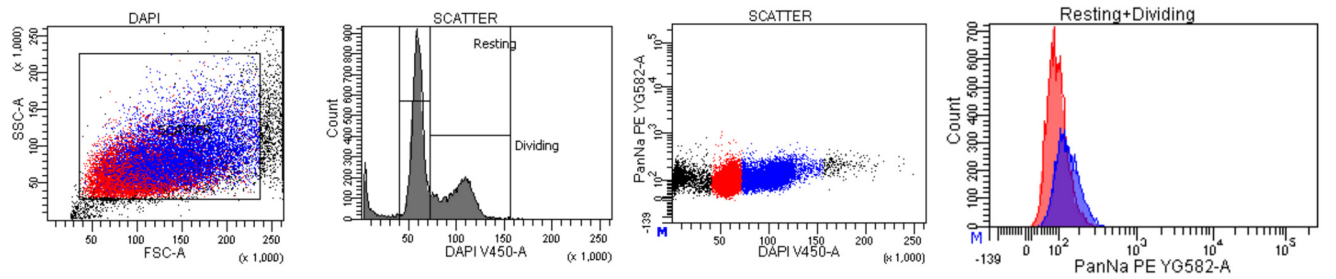
Vehicle Only:



Na,K-ATPase labeled only:



DNA label only:



DNA label + Na,K-ATPase labeled:

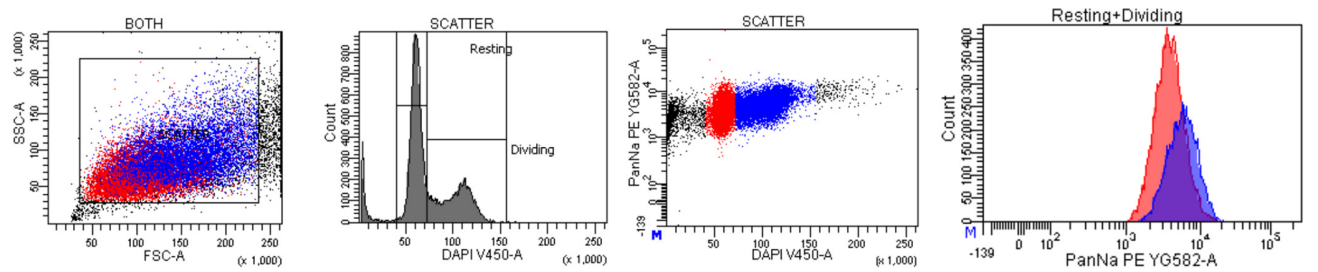
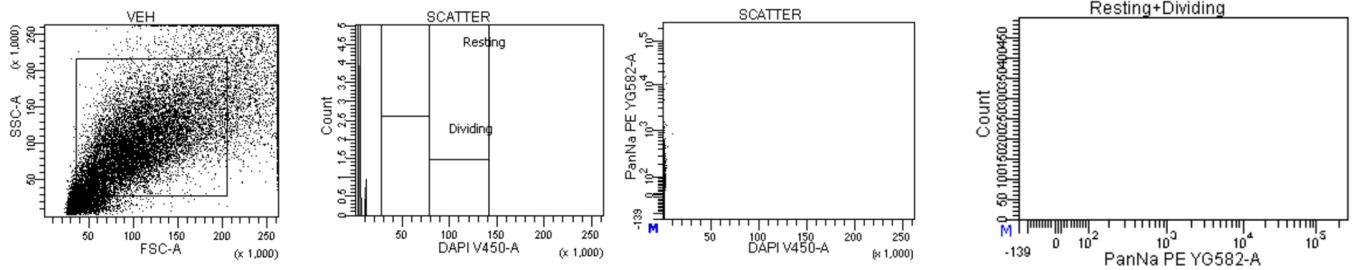


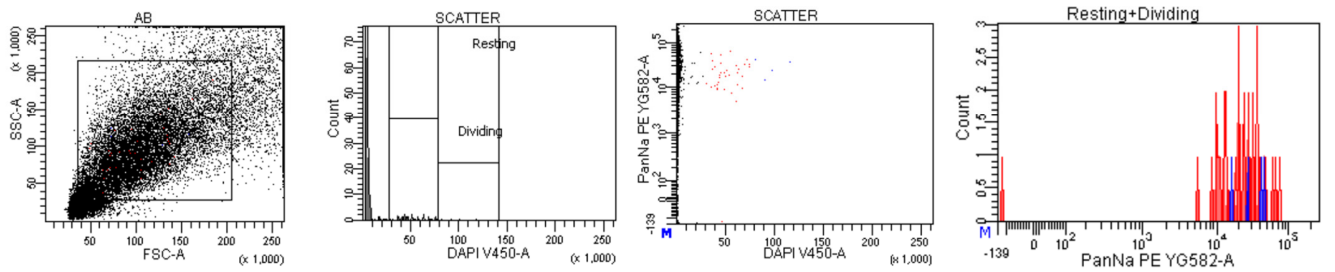
Figure S10. MeT-5a Na,K-ATPase -RPE + DAPI Flow Cytometry Plots

AB1: Na,K-ATPase-PE + DAPI

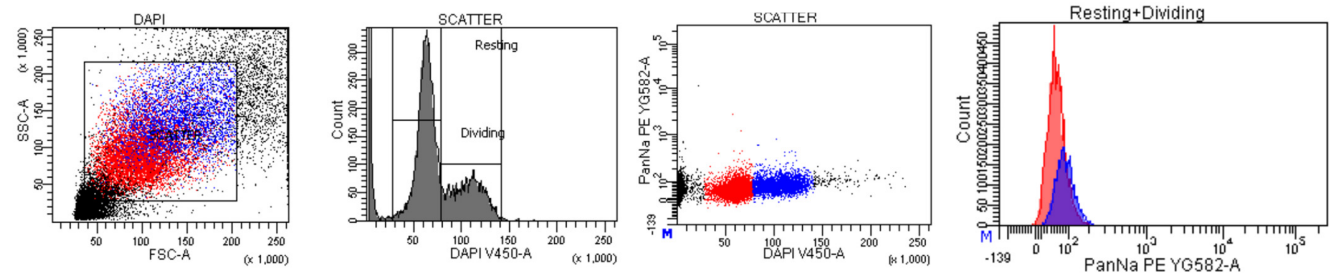
Vehicle Only:



Na,K-ATPase labeled only:



DNA label only:



DNA label + Na,K-ATPase labeled:

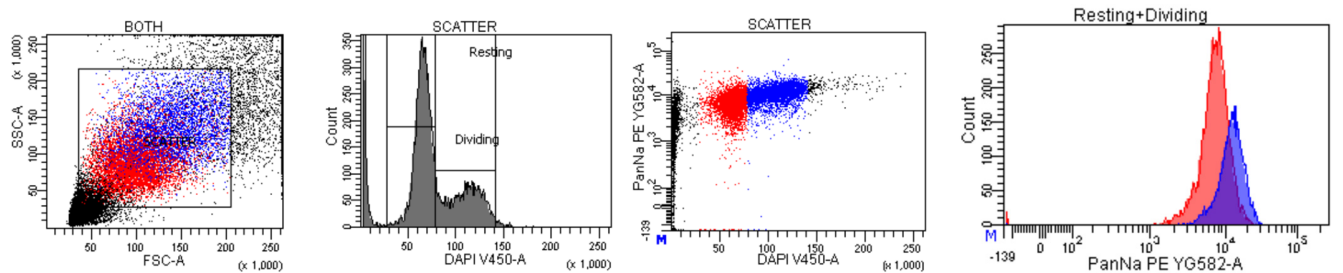
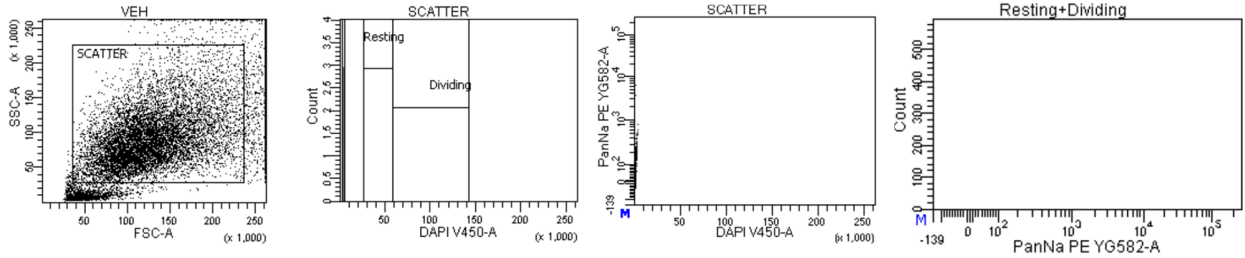


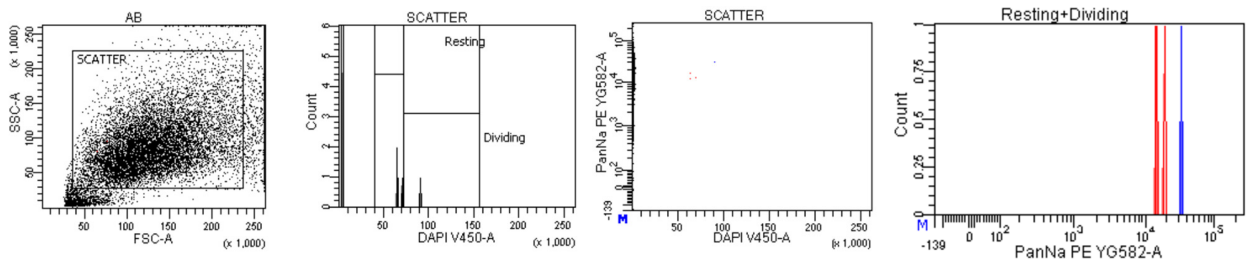
Figure S11. AB1 Na,K-ATPase -RPE + DAPI Flow Cytometry Plots

MDA-MB-231: Na,K-ATPase -PE + DAPI

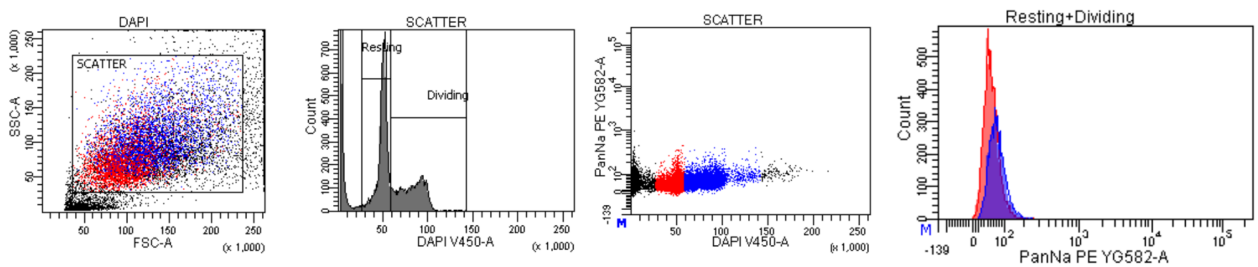
Vehicle Only:



Na,K-ATPase labeled



DNA label only:



DNA label + Na,K-ATPase

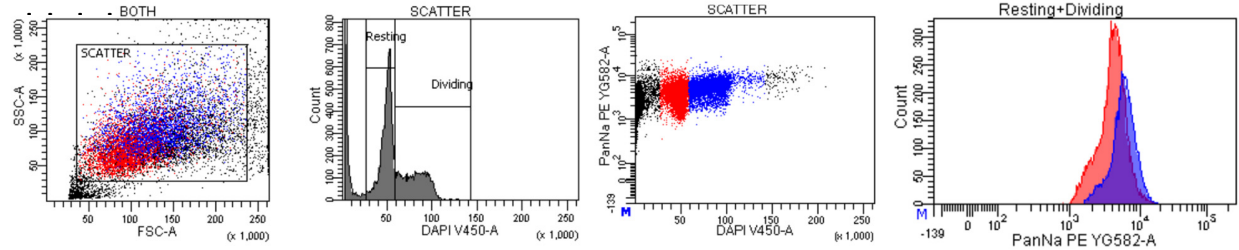
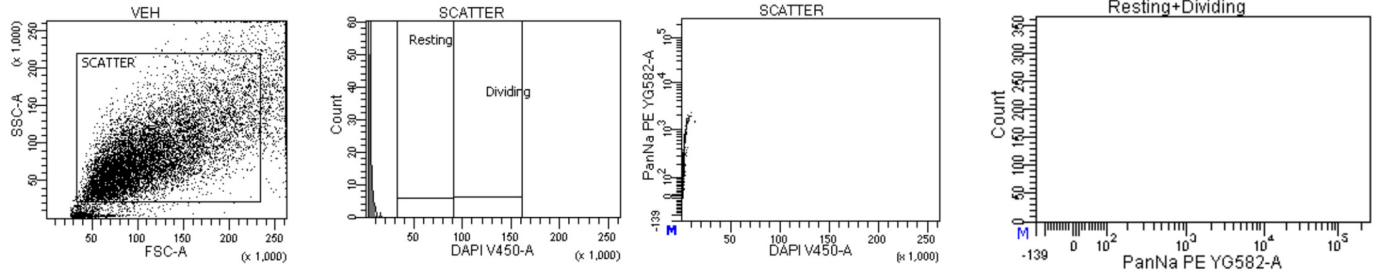


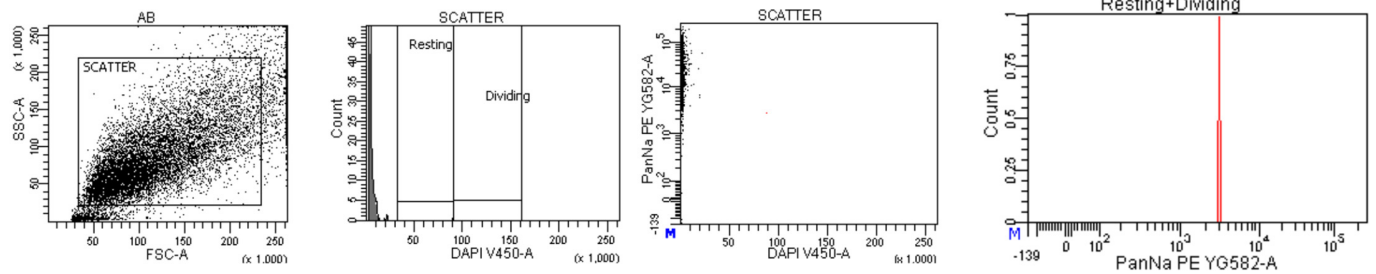
Figure S12. MDA-MB-231 Na,K-ATPase -RPE + DAPI Flow Cytometry Plots

MCF-10a: Na,K-ATPase -PE + DAPI

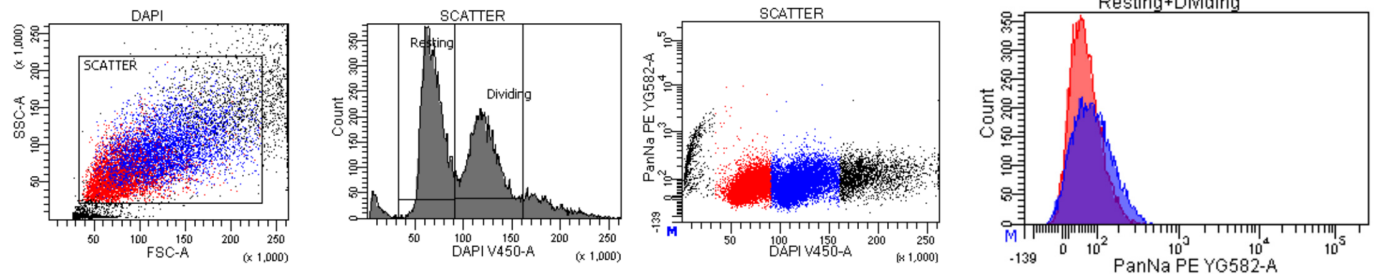
Vehicle Only:



Na,K-ATPase labeled only:



DNA label only:



DNA label + Na,K-ATPase labeled:

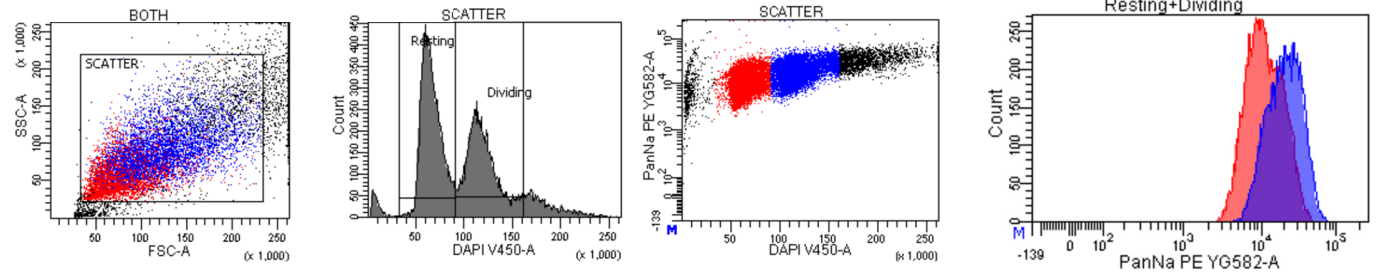
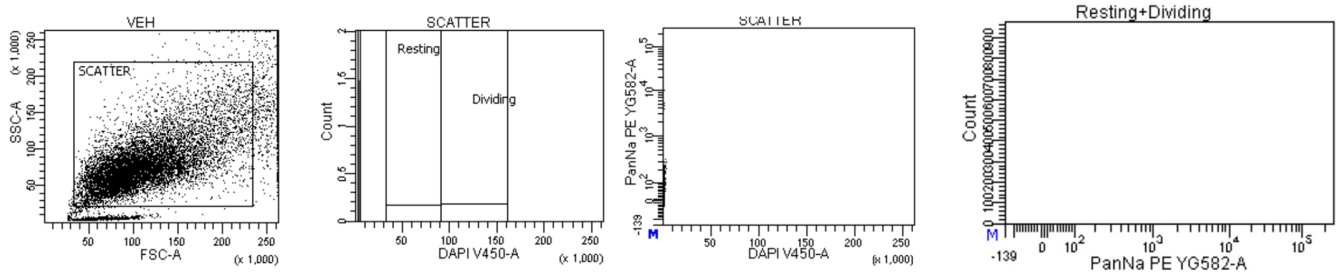


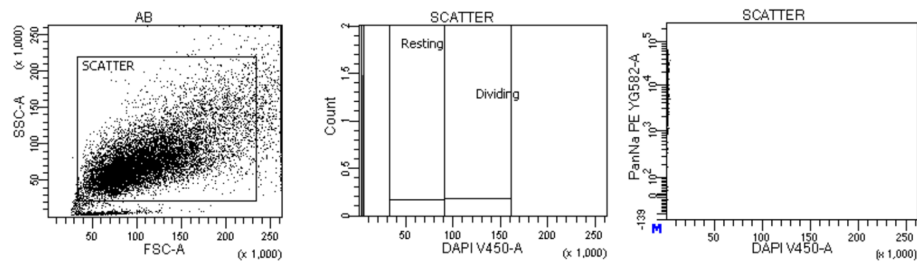
Figure S13. MCF-10a Na,K-ATPase -RPE + DAPI Flow Cytometry Plots

4T1: Na,K-ATPase -PE + DAPI

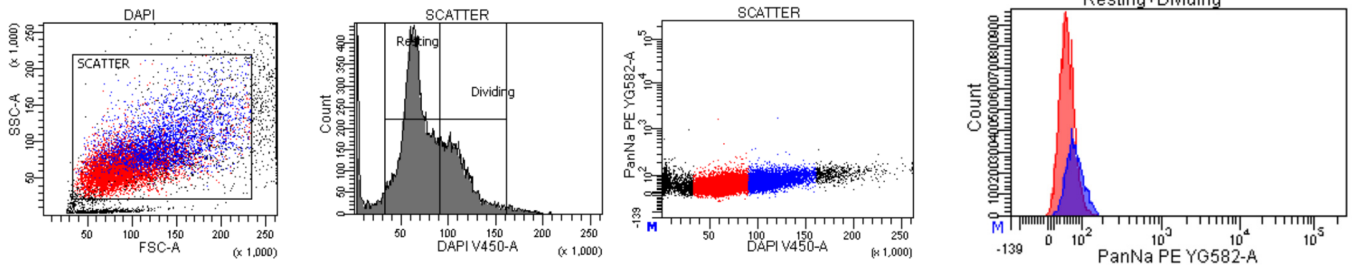
Vehicle Only:



Na,K-ATPase labeled only:



DNA label only:



DNA label + Na,K-ATPase labeled:

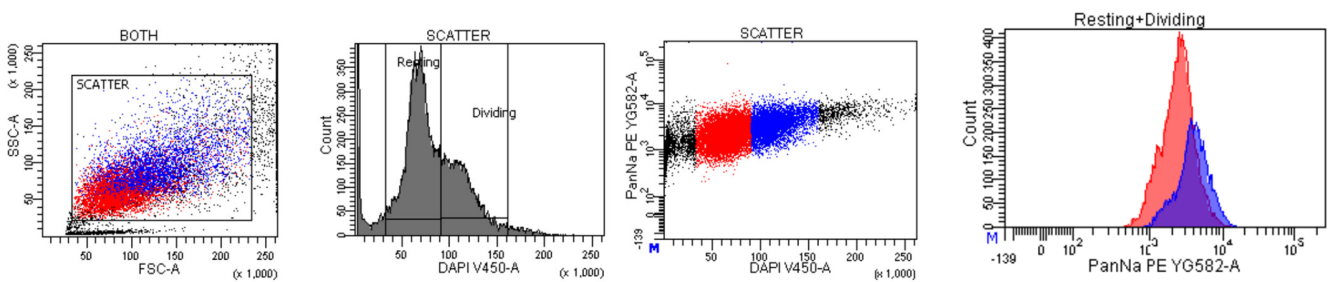
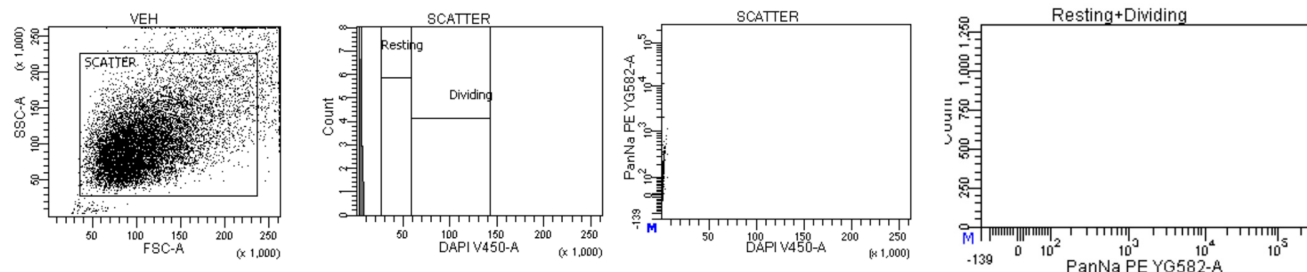


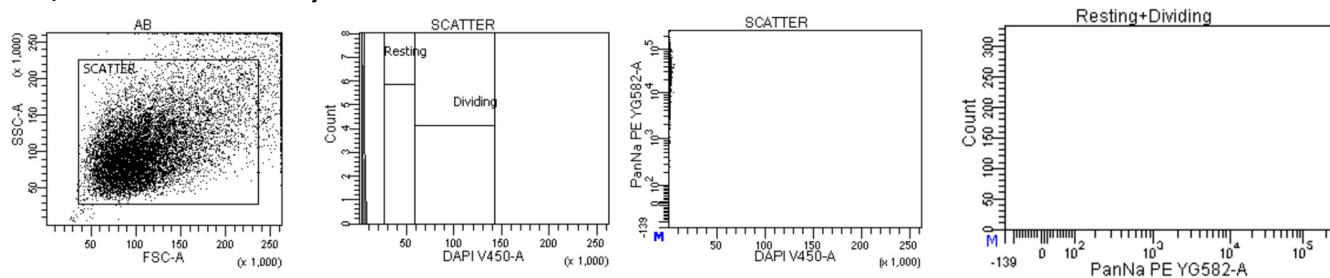
Figure S14. 4T1 Na,K-ATPase -RPE + DAPI Flow Cytometry Plots

A549: Na,K-ATPase -PE + DAPI

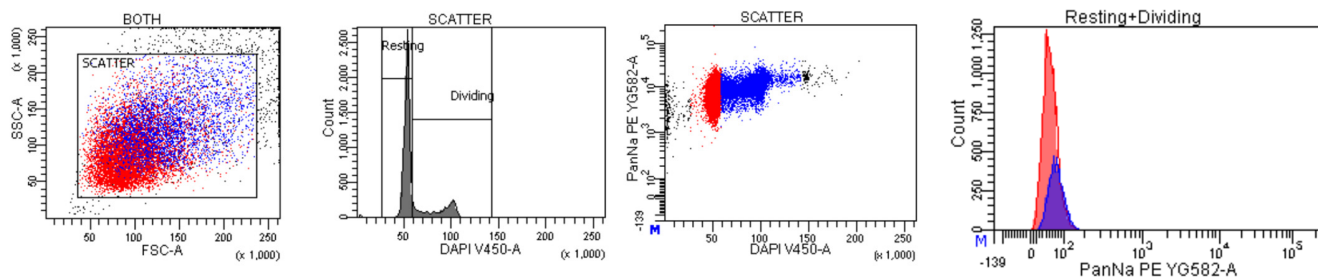
Vehicle Only:



Na,K-ATPase labeled only:



DNA label only:



DNA label + Na,K-ATPase labeled:

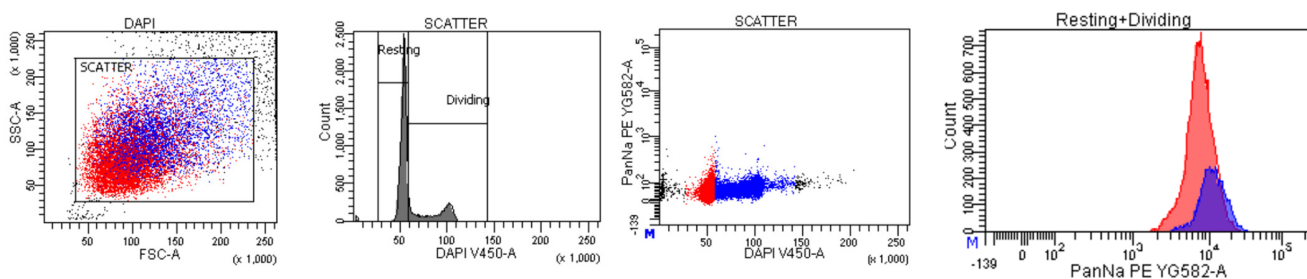
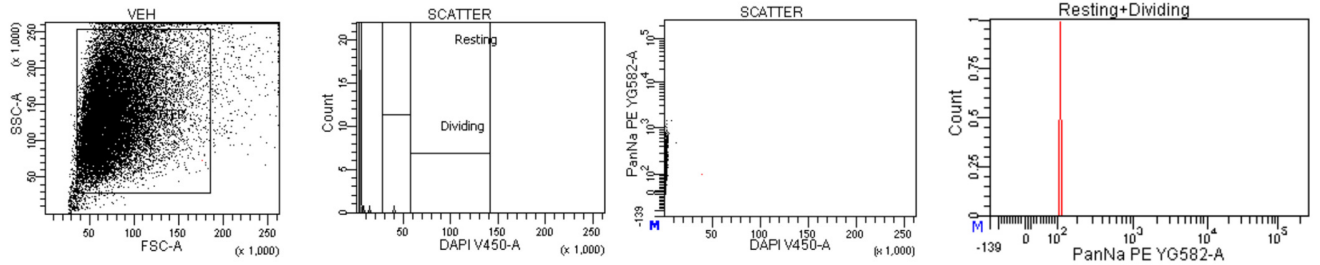


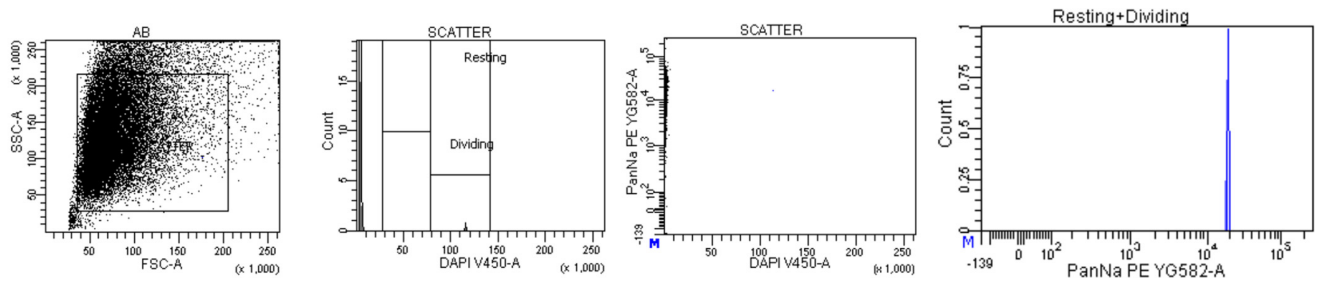
Figure S15. A549 Na,K-ATPase -RPE + DAPI Flow Cytometry Plots

MRC5: Na,K-ATPase -PE +

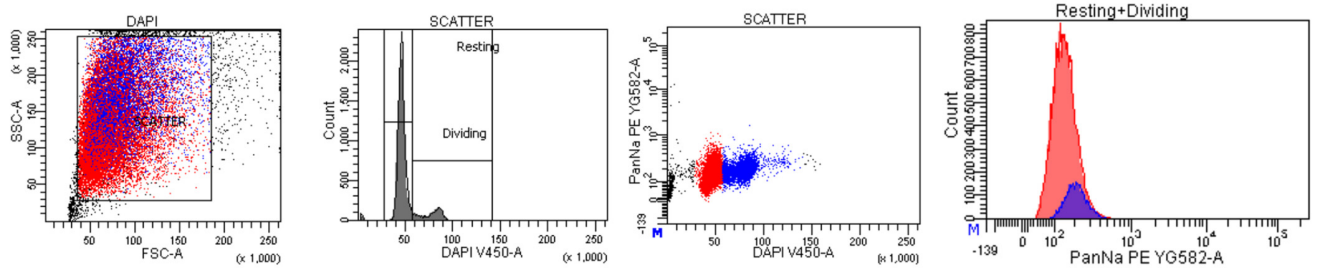
Vehicle Only:



Na,K-ATPase labeled only:



DNA label only:



DNA label + Na,K-ATPase labeled:

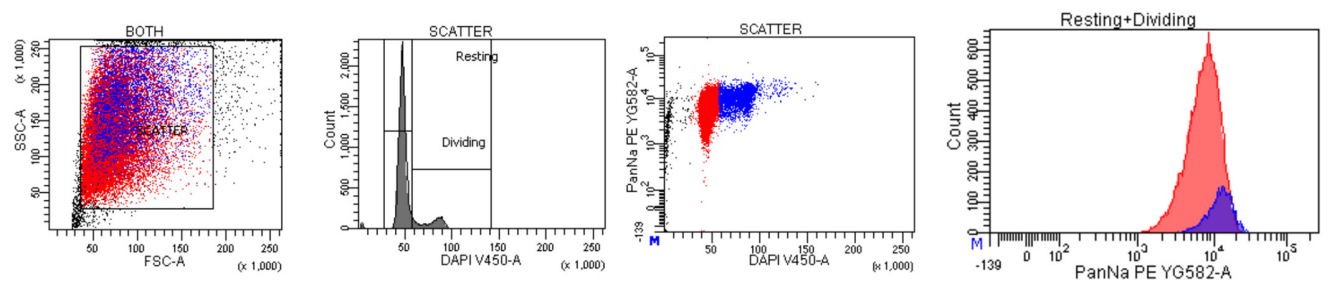


Figure S16. A549 Na,K-ATPase -RPE + DAPI Flow Cytometry Plots