

For each Glycolipid (GT1b, GM1, 6', 6 and M.B) with PC/C as control-

For 16 wells, we need	800	μL
Take 4μL stock (100pmol) and evaporate to dryness	400	pmol
Add 400 PC/C-EtOH + 400 water	0.5	pmol
	25	pmol/well

# of wells	18
μL/well	50
Total prep (μL)	900

Lectins of Interest	Siglec-8 Fc -	Siglec-9 Fc -
	CTRL	CTRL
	20 ng/uL final 640 ng/uL starting 100 uL final volume 3.125 μL added to a final volume of 100μL	20 ng/uL final 133 ng/uL starting 100 uL final volume 15.037594 μL added to a final volume of 100μL

		times 2	
prtn	50	100	μL
pbs/BSA	450	900	μL
antibody	1.67	3.34	μL
	10wells	20 wells	
		1003.34	μL

Siglec-F Fc -
CTRL
20 ng/uL final 200 ng/uL starting 100 uL final volume 10 μL added to a final volume of 100μL

TUBES	prtn	secAb	PBS/BSA	BSA/PBS	total	
Siglec8_Fc	3.125	3.34	55.535	947.465	1003	μL
Siglec9_Fc	15.03759398	3.34	43.622406	959.377594	1003	μL
SiglecF_Fc	10	3.34	48.66	954.34	1003	μL
Sec-Ab	0	3.34	58.66	944.34	1003	μL