For Research Use Only

ST6GAL1 Monoclonal Matched Antibody Pair, PBS Only



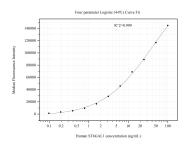
Catalog Number: MP51249-1

Capture Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	68633-2-PBS	3B1F3	Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	ST6 beta-galactosamide alpha-2,6- sialyltranferase 1
	lsotype:	Immunogen Catalog Number:	•
	lgG1	Ag6181	Gene ID: 6480
	Purification Method:		0400
	Protein G Magarose purification		
Detection Antibody	Catalog Number:	Clone ID:	Conjugate:
Detection Antibody Information	68633-3-PBS	2C7A4	Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	ST6 beta-galactosamide alpha-2,6- sialyltranferase 1 Gene ID: 6480
	Isotype:	GenBank:	
	lgG1	BC 040009	
	Purification Method:	Immunogen Catalog Number:	
	Protein G Magarose purification	Ag6181	
Applications	Tested Applications:	Range:	Recommended Dilutions:
Applications	Cytometric bead array	0.098-100 ng/mL (Cytometric Bead Array)	It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
Product Information	MP51249-1 targets ST6GAL1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. Capture antibody: ST6GAL1 Monoclonal antibody, PBS Only (Capture) 68633-2-PBS (3B1F3). 100 µg. Concentration		
	mg/ml.		
	Detection antibody: ST6GAL1 Monoclonal antibody, PBS Only (Detector) 68633-3-PBS (2C7A4). 100 µg. Concentration 1 mg/ml.		
	Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.		
	Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.		
	Antibody use should be optimized for each application and assay.		
	C.		
Storage	Storage: Store at -80°C.		
	Storage buffer:		
	Stolage Duller.		

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51249-1, ST6GAL1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68633-2-PBS. Detection antibody: 68633-3-PBS. Standard:Ag6181. Range: 0.098-100 ng/mL