

For Research Use Only

Siglec-9 Monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 68937-2-PBS



Basic Information

Catalog Number: 68937-2-PBS	GenBank Accession Number: BC035365	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 27180	CloneNo.: 1A5C4
Source: Mouse	UNIPROT ID: Q9Y336	
Isotype: IgG2b	Full Name: sialic acid binding Ig-like lectin 9	
Immunogen Catalog Number: AG4201	Calculated MW: 463 aa, 50 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

68937-2-PBS targets Siglec-9 as part of a matched antibody pair:

MP50367-1: 68937-1-PBS capture and 68937-2-PBS detection (validated in Cytometric bead array)

MP50367-2: 68937-2-PBS capture and 68937-3-PBS detection (validated in Cytometric bead array)

MP50367-3: 68937-2-PBS capture and 68937-4-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

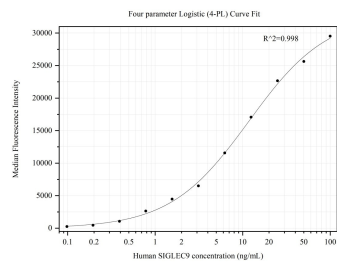
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

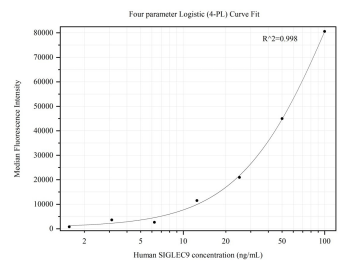
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

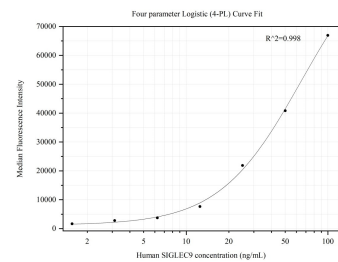
Selected Validation Data



Cytometric bead array standard curve of MP50367-1, SIGLEC9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68937-1-PBS. Detection antibody: 68937-2-PBS. Standard:Ag4201. Range: 0.098-100 ng/mL.



Cytometric bead array standard curve of MP50367-2, SIGLEC9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68937-2-PBS. Detection antibody: 68937-3-PBS. Standard:Ag4201. Range: 1.563-100 ng/mL.



Cytometric bead array standard curve of MP50367-3, SIGLEC9 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68937-2-PBS. Detection antibody: 68937-4-PBS. Standard:Ag4201. Range: 1.563-100 ng/mL.