

For Research Use Only

SEMA7A Monoclonal antibody, PBS Only (Capture)



Catalog Number: 67397-2-PBS

Basic Information

Catalog Number: 67397-2-PBS	GenBank Accession Number: BC101643	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 8482	CloneNo.: 2H10C1
Source: Mouse	UNIPROT ID: O75326	
Isotype: IgG2a	Full Name: semaphorin 7A, GPI membrane anchor (John Milton Hagen blood group)	
Immunogen Catalog Number: AG28804	Calculated MW: 666 aa, 75 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

67397-2-PBS targets SEMA7A as part of a matched antibody pair:

MP50321-1: 67397-2-PBS capture and 67397-3-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

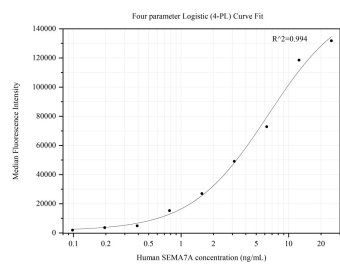
Storage:
Store at -80°C.

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)
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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 MP50321-1, SEMA7A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67397-2-PBS. Detection antibody: 67397-3-PBS. Standard:Ag28804. Range: 0.098-25 ng/mL