

For Research Use Only

SPATA7 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 67046-2-PBS



Basic Information

Catalog Number: 67046-2-PBS	GenBank Accession Number: BC008656	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 55812	CloneNo.: 2E12A7
Source: Mouse	UNIPROT ID: Q9POW8	
Isotype: IgG1	Full Name: spermatogenesis associated 7	
Immunogen Catalog Number: AG21234	Calculated MW: 599 aa, 68 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

67046-2-PBS targets SPATA7 as part of a matched antibody pair:

MP51085-1: 67046-2-PBS capture and 67046-3-PBS detection (validated in Cytometric bead array)

MP51085-3: 67046-2-PBS capture and 67046-1-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

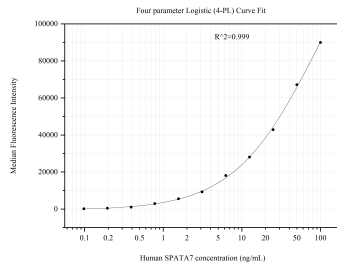
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

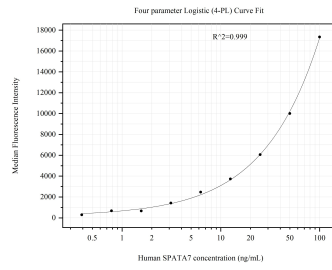
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 MP51085-1, SPATA7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67046-2-PBS. Detection antibody: 67046-3-PBS. Standard: Ag21234. Range: 0.098-100 ng/mL.



Cytometric bead array standard curve of MP51085-3, SPATA7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67046-2-PBS. Detection antibody: 67046-1-PBS. Standard: Ag21234. Range: 0.391-100 ng/mL.