

For Research Use Only

Mouse IL-27A p28 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85795-3-PBS



Basic Information

Catalog Number: 85795-3-PBS	GenBank Accession Number: GeneID (NCBI): 246779	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	UNIPROT ID: O35228(IL27B)+Q8K3I6(IL27A)	CloneNo.: 242655D11
Source: Rabbit	Full Name: interleukin 27	
Isotype: IgG		
Immunogen Catalog Number: EG0897		

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
mouse

Product Information

85795-3-PBS targets IL-27A p28 as part of a matched antibody pair:

MP02119-1: 85795-3-PBS capture and 85795-2-PBS detection (validated in Cytometric bead array)

MP02119-2: 85795-3-PBS capture and 85795-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

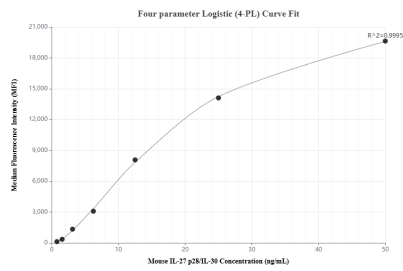
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

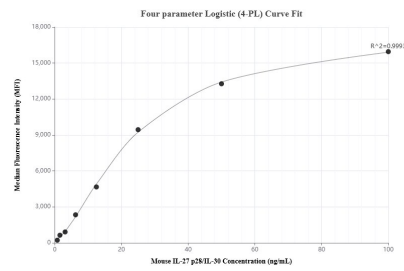
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 MP02119-1, MOUSE IL-27 p28/IL-30 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85795-3-PBS. Detection antibody: 85795-2-PBS. Standard: Eg0897. Range: 0.781-50 ng/mL



Cytometric bead array standard curve of MP02119-2, MOUSE IL-27 p28/IL-30 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85795-3-PBS. Detection antibody: 85795-1-PBS. Standard: Eg0897. Range: 0.781-100 ng/mL