

For Research Use Only

Mouse IL-17F Recombinant antibody, PBS Only (Detector)

Catalog Number: 82987-3-PBS



Basic Information

Catalog Number: 82987-3-PBS	GenBank Accession Number: NM_145856.2	Purification Method: Protein A purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 257630	CloneNo.: 230027A9
Source: Rabbit	UNIPROT ID: Q7TNI7-1	
Isotype: IgG	Full Name: interleukin 17F	
	Calculated MW: 17KD	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
mouse

Product Information

82987-3-PBS targets IL-17F as part of a matched antibody pair:

MP01107-1: 82987-4-PBS capture and 82987-3-PBS detection (validated in Sandwich ELISA)

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

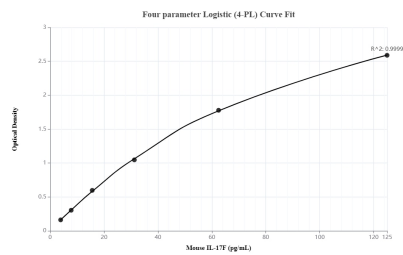
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

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



Sandwich ELISA standard curve of MP01107-1, Mouse IL-17F Recombinant Matched Antibody Pair - PBS only. 82987-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0671. 82987-3-PBS was HRP conjugated as the detection antibody. Range: 3.9-125 pg/mL.