

For Research Use Only

TSLP Recombinant antibody, PBS Only (Capture)

Catalog Number: 84437-6-PBS



Basic Information

Catalog Number: 84437-6-PBS	GenBank Accession Number: NML_033035.5	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 85480	CloneNo.: 241821D6
Source: Rabbit	UNIPROT ID: Q969D9-1	
Isotype: IgG	Full Name: thymic stromal Lymphopoietin	
	Calculated MW: 18 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

84437-6-PBS targets TSLP as part of a matched antibody pair:

MP01287-4: 84437-6-PBS capture and 84437-5-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

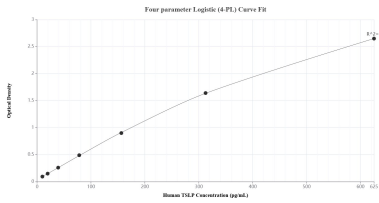
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

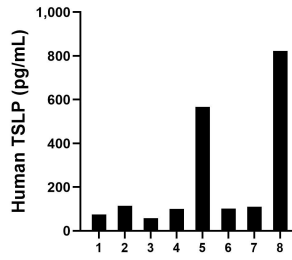
E: proteintech@ptglab.com
W: ptglab.com

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 MP01287-4, Human TSLP Recombinant Matched Antibody Pair - PBS only. 84437-6-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg1238. 84437-5-PBS was HRP conjugated as the detection antibody. Range: 9.77-625 pg/mL



Serum of eight individual healthy human donors was measured. The TSLP concentration of detected samples was determined to be 243.3 pg/mL with a range of 57.6-822.5 pg/mL.