

For Research Use Only

Rat RANK/TNFRSF11A Recombinant antibody, PBS Only (Detector)

Catalog Number: 85888-1-PBS



Basic Information

Catalog Number: 85888-1-PBS	GenBank Accession Number: NM_001271235.1	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 498206	CloneNo.: 242619G8
Source: Rabbit	UNIPROT ID: F1M8Z6	
Isotype: IgG	Full Name: Tumor necrosis factor receptor superfamily, member 11a	
Immunogen Catalog Number: EG3285	Calculated MW: 68 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
rat

Product Information

85888-1-PBS targets RANK/TNFRSF11A as part of a matched antibody pair.

MP02178-3: 85888-5-PBS capture and 85888-1-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.

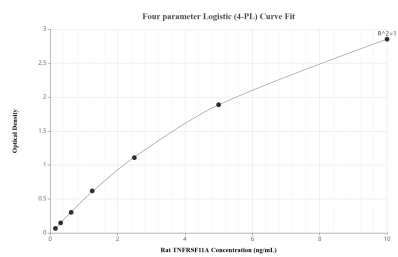
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

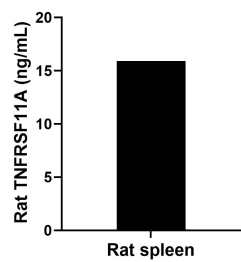
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP02178-3, Human TNFRSF11A Recombinant Matched Antibody Pair - PBS only. 85888-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3285. 85888-1-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean TNFRSF11A concentration was determined to be 15.90 ng/mL in rat spleen extract based on a 2.70 mg/mL extract load.