

For Research Use Only

Mouse TNFR2/CD120b Recombinant antibody, PBS Only (Detector)

Catalog Number:83313-1-PBS



Basic Information

Catalog Number: 83313-1-PBS	GenBank Accession Number: NM_011610.3	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 21938	CloneNo.: 240200C12
Source: Rabbit	UNIPROT ID: Q545P4	
Isotype: IgG	Full Name: tumor necrosis factor receptor superfamily, member 1b	
	Calculated MW: 50KD	

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA, Indirect ELISA,
Sample test

Species Specificity:
mouse

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

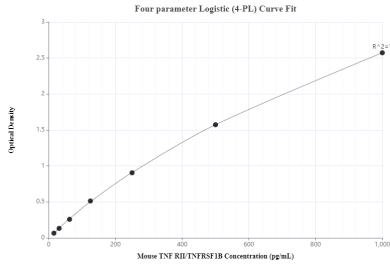
T: 4006900926

E: Proteintech-CN@ptglab.com

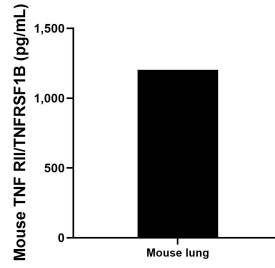
W: ptgcn.com

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

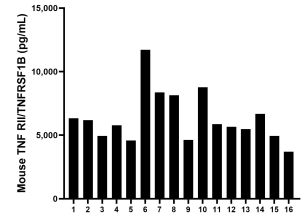
Selected Validation Data



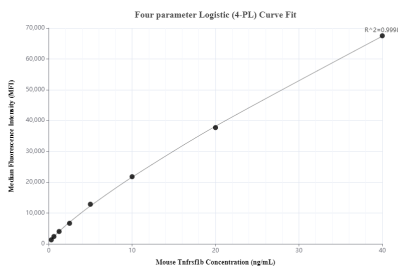
Sandwich ELISA standard curve of MP00337-1, Mouse TNFR2/CD120b Recombinant Matched Antibody Pair - PBS only. 83313-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0683. 83313-1-PBS was HRP conjugated as the detection antibody. Range: 15.6-1000 pg/mL



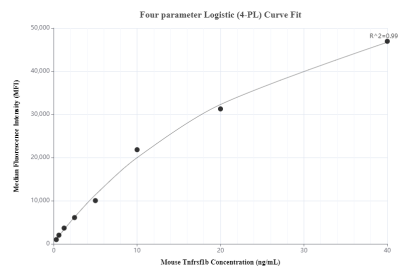
Mouse lung conditioned media cultured in RPMI supplemented with 10% fetal bovine serum was collected after culturing for 5 days. An aliquot of the cell culture supernatant was removed, assayed for mouse TNFR2/CD120b and measured 1,202.7 pg/mL



Serum of sixteen mice was measured. The TNFR2/CD120b concentration of detected samples was determined to be 6361.1 pg/mL with a range of 3,703.9 - 11,725.6 pg/mL



Cytometric bead array standard curve of MP00337-1, TNFR2/CD120b Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83313-3-PBS. Detection antibody: 83313-1-PBS. Standard: Eg0075. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP00337-2, MOUSE TNFR2/CD120b Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83313-4-PBS. Detection antibody: 83313-1-PBS. Standard: Eg0683. Range: 0.313-40 ng/mL