## For Research Use Only

# Mouse Tnfsf18 Recombinant antibody, PBS Only (Capture)

Catalog Number:85842-3-PBS



#### **Basic Information**

Catalog Number: 85842-3-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: EG2850 GenBank Accession Number: NM\_183391.3 GeneID (NCBI): 240873 UNIPROT ID: Q7TS55 Full Name: tumor necrosis factor (ligand) superfamily, member 18 Calculated MW: 20 kDa Purification Method: Protein A purification CloneNo.: 242937G3

## **Applications**

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

#### **Background Information**

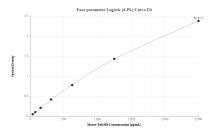
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS only, pH7.3

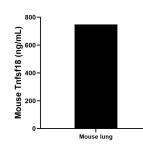
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

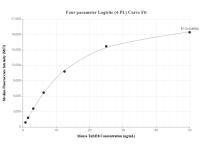
### Selected Validation Data



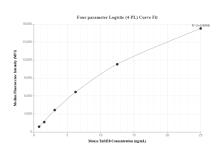
Sandwich ELISA standard curve of MP02134-1, Mouse Tnfsf18 Recombinant Matched Antibody Pair - PBS only. 85842-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2850. 85842-2-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL



The mean Tnfsf18 concentration was determined to be 748.09 ng/mL in mouse lung tissue extract based on a 5.3 mg/mL extract load.



Cytometric bead array standard curve of MP02134-1, MOUSE Tnfsf18 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85842-3-PBS. Detection antibody: 85842-2-PBS. Standard: Eg2850. Range: 0.781-50 ng/mL.



Cytometric bead array standard curve of MP02134-2, MOUSE Tnfsf18 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85842-3-PBS. Detection antibody: 85842-1-PBS. Standard: Eg2850. Range: 0.781-25 ng/mL