### For Research Use Only

# Mouse S100a8 Recombinant antibody, PBS Only (Detector)

Catalog Number:85972-1-PBS



#### **Basic Information**

Catalog Number: 85972-1-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: EG2959 GenBank Accession Number: NM\_013650.2 GeneID (NCBI): 20201 UNIPROT ID: P27005 Full Name: S100 calcium binding protein A8 (calgranulin A) Calculated MW: 10 kDa Purification Method: Protein A purification CloneNo.: 250113B2

**Applications** 

Tested Applications: Cytometric bead array, 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





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 supernate was removed, assayed for mouse S100A8 and measured 4.7 ng/mL

Cytometric bead array standard curve of MP02237-1, MOUSE S100A8 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85972-2-PBS. Detection antibody: 85972-1-PBS. Standard: Eg2959. Range: 1.563-100 ng/mL