For Research Use Only

EIF2S1 Recombinant antibody, PBS Only (Detector)

Catalog Number:82936-7-PBS

## **Basic Information**

82936-7-PBS Size: 1mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG1645

Catalog Number:

GenBank Accession Number: BC002513 GeneID (NCBI): 1965 UNIPROT ID: P05198 Full Name: eukaryotic translation initiation factor 2, subunit 1 alpha, 35kDa Calculated MW: 36 kDa Purification Method: Protein A purification CloneNo.: 230245H5

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**Applications** 

Tested Applications: Cytometric bead array, Indirect ELISA Species Specificity: human

## **Background Information**

Storage

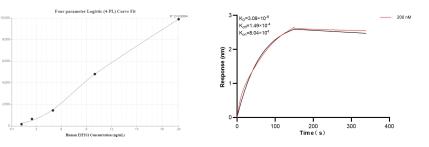
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: 100% PBS pH 7.3

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

microsity



Cytometric bead array standard curve of MP00076-3, EIF251 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82936-6-PBS. Detection antibody: 82936-7-PBS. Standard: Ag1645. Range: 1.25-20 ng/mL Biolayer interferometry (BLL) kinetic assay of 82936-7-PBS against Human EIF2S1 was performed. The affinity constant is 3.09 nM.