

For Research Use Only

# TLN1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 82856-16-PBS



## Basic Information

Catalog Number:

82856-16-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5367

GenBank Accession Number:

BC042923

GeneID (NCBI):

7094

UNIPROT ID:

Q9Y490

Full Name:

talin 1

Calculated MW:

2541 aa, 270 kDa

Purification Method:

Protein A purification

CloneNo.:

240294C11

## 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:

PBS Only

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

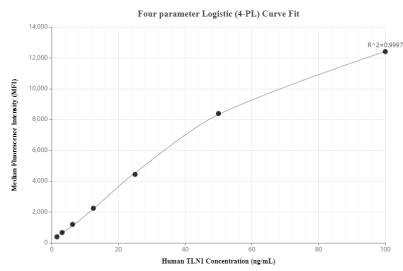
T: 4006900926

E: Proteintech-CN@ptglab.com

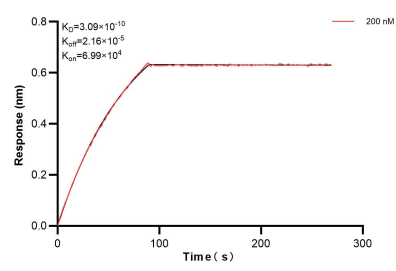
W: ptgcn.com

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

## Selected Validation Data



Cytometric bead array standard curve of MP00405-3, Talin-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82856-16-PBS. Detection antibody: 82856-15-PBS. Standard: Ag5367. Range: 1.56-100 ng/mL



Biolayer interferometry (BLI) kinetic assay of 82856-16-PBS against Human TLN1 was performed. The affinity constant is 0.309 nM.