

For Research Use Only

# TRX2/TXN2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85212-2-PBS



## Basic Information

Catalog Number:

85212-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3640

GenBank Accession Number:

BC013726

GeneID (NCBI):

25828

UNIPROT ID:

Q99757

Full Name:

thioredoxin 2

Calculated MW:

166 aa, 18 kDa

Purification Method:

Protein A purification

CloneNo.:

242707H4

## Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,  
Sample test

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:

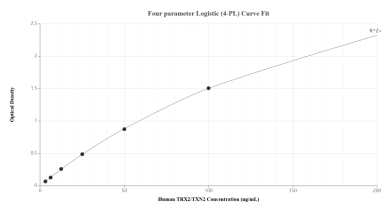
T: 4006900926

E: Proteintech-CN@ptglab.com

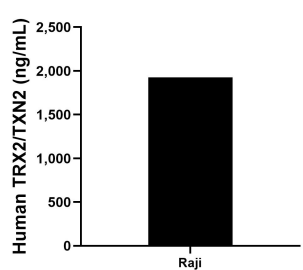
W: ptgcn.com

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

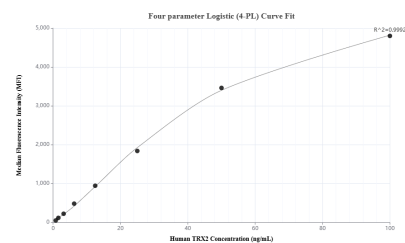
## Selected Validation Data



Sandwich ELISA standard curve of MP01917-1, Human TRX2/TXN2 Recombinant Matched Antibody Pair - PBS only. 85212-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag3640. 85212-1-PBS was HRP conjugated as the detection antibody. Range: 3.13-200 ng/mL



The mean TRX2/TXN2 concentration was determined to be 1,925.24 ng/mL in Raji cell extract based on a 3.00 mg/mL extract load.



Cytometric bead array standard curve of MP01917-1, TRX2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85212-2-PBS. Detection antibody: 85212-1-PBS. Standard: Ag3640. Range: 0.781-100 ng/mL