

For Research Use Only

PRDX2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 86599-2-PBS



Basic Information

Catalog Number:

86599-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0835

GenBank Accession Number:

BC003022

GeneID (NCBI):

7001

UNIPROT ID:

P32119

Full Name:

peroxiredoxin 2

Calculated MW:

22 kDa

Purification Method:

Protein A purification

CloneNo.:

251494A11

Applications

Tested Applications:

Cytometric bead array, 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, pH7.3

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

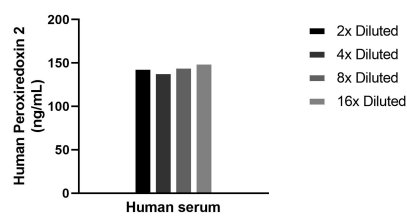
T: 4006900926

E: Proteintech-CN@ptglab.com

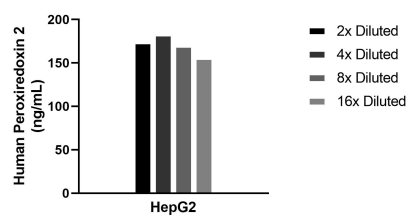
W: ptgcn.com

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

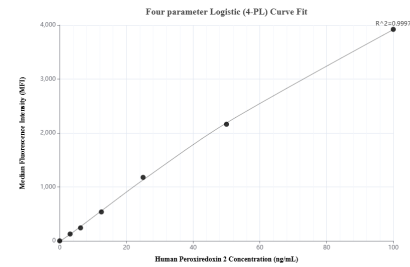
Selected Validation Data



The mean Peroxiredoxin 2 concentration was determined to be 144.8 ng/mL in human serum.



The mean Peroxiredoxin 2 concentration was determined to be 170.3 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02542-1, Peroxiredoxin 2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86599-2-PBS. Detection antibody: 86599-1-PBS. Standard: Ag0835. Range: 3.125-100 ng/mL