

For Research Use Only

NDUFS5 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 88827-3-PBS



Basic Information

Catalog Number:

88827-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7441

GenBank Accession Number:

BC001884

GeneID (NCBI):

4725

UNIPROT ID:

O43920

Full Name:

NADH dehydrogenase (ubiquinone)

Fe-S protein 5, 15kDa (NADH-coenzyme Q reductase)

Calculated MW:

13 kDa

Purification Method:

Protein A purification

CloneNo.:

261679H2

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, pH7.3

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

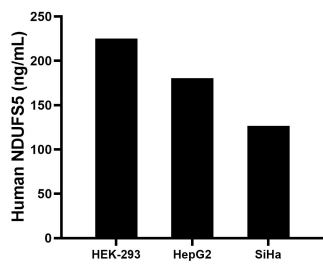
T: 4006900926

E: Proteintech-CN@ptglab.com

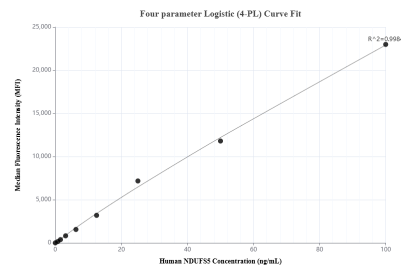
W: ptgcn.com

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

Selected Validation Data



The mean NDUFS5 concentration was determined to be 225 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load, 180.3 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, 126.5 ng/mL in SiHa cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP03692-1, NDUFS5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88827-3-PBS. Detection antibody: 88827-2-PBS. Standard: Ag7441. Range: 0.781-100 ng/mL.