

For Research Use Only

NOS3 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85020-1-PBS



Basic Information

Catalog Number:

85020-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25712

GenBank Accession Number:

GeneID (NCBI):

4846

UNIPROT ID:

P29474

Full Name:

nitric oxide synthase 3 (endothelial cell)

Purification Method:

Protein A purification

CloneNo.:

242543B2

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:

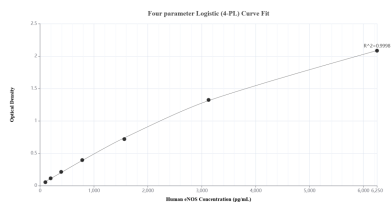
T: 4006900926

E: Proteintech-CN@ptglab.com

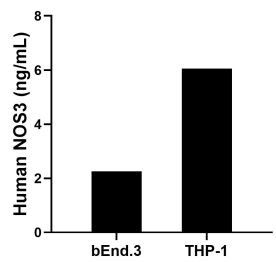
W: ptgcn.com

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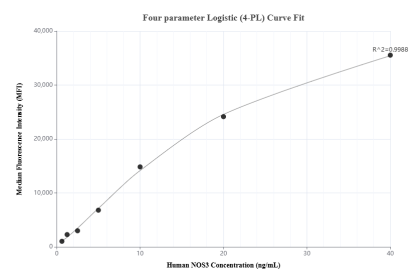
Selected Validation Data



Sandwich ELISA standard curve of MP01737-1, Human eNOS Recombinant Matched Antibody Pair - PBS only. 85020-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag25712. 85020-2-PBS was HRP conjugated as the detection antibody. Range: 97.7-6250 pg/mL.



The mean eNOS concentration was determined to be 2.3 ng/mL in bEnd.3 cell extract based on a 1.3 mg/mL extract load and 6.1 ng/mL in THP-1 cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP01737-1, NOS3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85020-1-PBS. Detection antibody: 85020-2-PBS. Standard: Ag25712. Range: 0.313-40 ng/mL.