

For Research Use Only

# NOS3 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85020-3-PBS



## Basic Information

Catalog Number:

85020-3-PBS

Concentration:

1000 ug/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.:

242543C2

## 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:

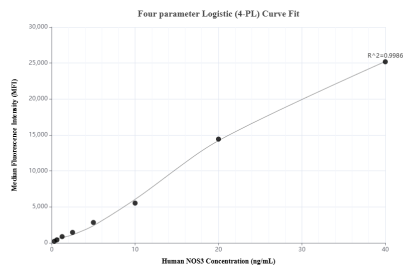
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

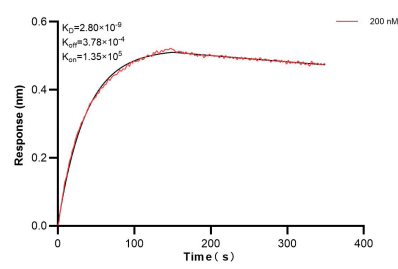
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP01737-2, NOS3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85020-3-PBS. Detection antibody: 85020-2-PBS. Standard: Ag25712. Range: 0.313-40 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 85020-3-PBS against Human NOS3 was performed. The affinity constant is 2.80 nM.