

For Research Use Only

NID1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86702-3-PBS



Basic Information

Catalog Number:

86702-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3912

GenBank Accession Number:

NM_002508.3

GeneID (NCBI):

4811

UNIPROT ID:

P14543-1

Full Name:

nidogen 1

Calculated MW:

136 kDa

Purification Method:

Protein A purification

CloneNo.:

251592D3

Applications

Tested Applications:

Sandwich ELISA, 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:

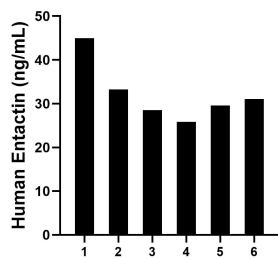
T: 4006900926

E: Proteintech-CN@ptglab.com

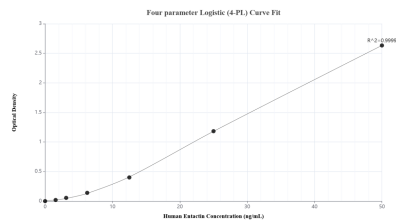
W: ptgcn.com

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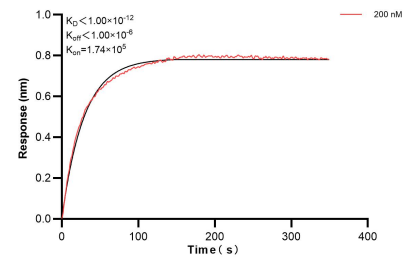
Selected Validation Data



Plasma of six individual healthy human donors was measured. The Entactin concentration of detected samples was determined to be 32.17 ng/mL with a range of 25.81-44.92 ng/mL.



Sandwich ELISA standard curve of MP02707-1, Human Entactin Recombinant Matched Antibody Pair - PBS only. 86702-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3912. 86702-2-PBS was HRP conjugated as the detection antibody. Range: 1.56-50 ng/mL.



Biolayer interferometry (BLI) kinetic assays of 86702-3-PBS against Human NID1 were performed. The affinity constant is below 1 pM.