

For Research Use Only

NID1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86702-2-PBS



Basic Information

Catalog Number:

86702-2-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.:

251592C11

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:

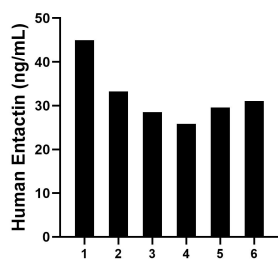
T: 4006900926

E: Proteintech-CN@ptglab.com

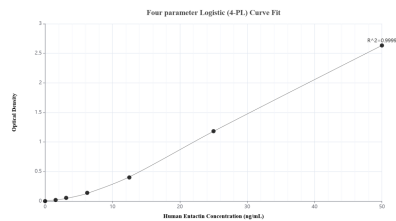
W: ptgcn.com

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

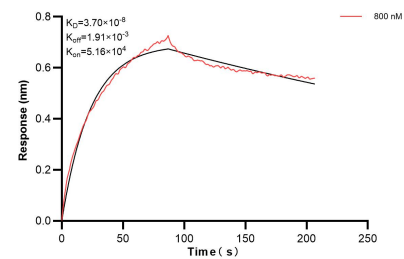
Selected Validation Data



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 86702-2-PBS against Human NID1 were performed. The affinity constant is 37.0 nM.