

For Research Use Only

# NOD2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83281-1-PBS



## Basic Information

Catalog Number:

83281-1-PBS

Size:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG33771

GenBank Accession Number:

NM\_001293557

GeneID (NCBI):

64127

Full Name:

nucleotide-binding oligomerization  
domain containing 2

Calculated MW:

115 kDa

Purification Method:

Protein A purification

CloneNo.:

230327D10

## 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

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

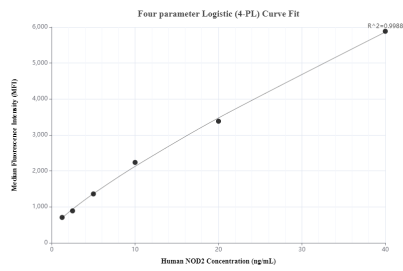
T: 4006900926

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

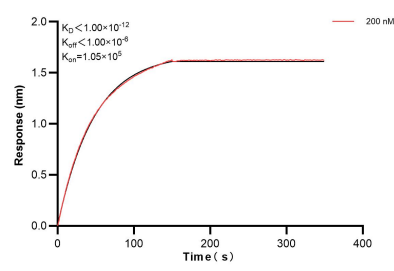
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP00320-1, NOD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83281-1-PBS. Detection antibody: 83281-3-PBS. Standard: Ag33771. Range: 1.25-40 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 83281-1-PBS against Human NOD2 was performed. The affinity constant is below 1 pM.