For Research Use Only

NOD2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00320-2

Capture Antibody Information

Catalog Number: Clone ID: 83281-4-PBS 230327F9 Host: Reactivity:

Immunogen Catalog Number: Isotype:

Human

Ag33771

Purification Method: Protein A purification

Rabbit

IgG

Conjugate: Unconjugated Full name:

nucleotide-binding oligomerization

domain containing 2

Gene ID: 64127

Detection Antibody Information

Catalog Number: Clone ID: 83281-3-PBS 230327E10 Reactivity: Rabbit Human Isotype: GenBank:

Purification Method: Immunogen Catalog Number:

Protein A purification Ag33771 Conjugate: Unconjugated Full name:

nucleotide-binding oligomerization

domain containing 2

Gene ID: 64127

Applications

Tested Applications:

1.25-40 ng/mL (Cytometric Bead Cytometric bead array

NM_001293557

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00320-2 targets NOD2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NOD2 Recombinant antibody, PBS Only (Capture/Detector) 83281-4-PBS (230327F9). 100 µg.

Detection antibody: NOD2 Recombinant antibody, PBS Only (Detector) 83281-3-PBS (230327E10). 100 μg . Concentration 1 mgl/ml.

Alternative NOD2 matched antibody pairs: MP00320-1, MP00320-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a $concentration \ of \ 1 \ mg/mL, ready \ for \ conjugation. \ Created \ using \ Protein tech's \ proprietary \ in-house \ recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

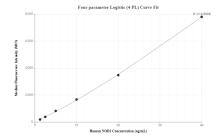
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00320-2, NOD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83281-4-PBS. Detection antibody: 83281-3-PBS. Standard:Ag33771. Range: 1.25-40 ng/mL