For Research Use Only

NOD2 Recombinant Matched Antibody Pair, PBS Only



nucleotide-binding oligomerization

Conjugate:

Full name:

Gene ID: 64127

Conjugate:

Full name:

Unconjugated

Unconjugated

domain containing 2

Catalog Number: MP00320-3

Capture Antibody Information

Catalog Number: Clone ID: 83281-2-PBS 230327E11

Host: Reactivity: Rabbit Human

Isotype: GenBank:

Purification Method: Immunogen Catalog Number:

NM_001293557

Protein A purification Ag33771

Detection Antibody Information

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

labbit Human nucleotide-binding oligomerization domain containing 2

 Isotype:
 GenBank:
 domain:

 IgG
 NM_001293557
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 64127

Purification Method: Immunogen Catalog Number: Protein A purification Ag33771

Tested Applications: Range: Recommended Dilutions:

Cytometric bead array 2.5-80 ng/mL (Cytometric Bead Array) It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

Product Information

Applications

 $MP00320\text{-}3\ targets\ NOD2\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: NOD2 Recombinant antibody, PBS Only (Capture) 83281-2-PBS (230327E11). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: NOD2 Recombinant antibody, PBS Only (Capture/Detector) 83281-4-PBS (230327F9). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative NOD2 matched antibody pairs: MP00320-1, MP00320-2

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 Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

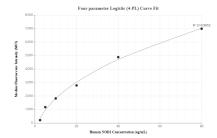
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00320-3, NOD2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83281-2-PBS. Detection antibody: 83281-4-PBS. Standard: Ag33771. Range: 2.5-80 ng/mL