For Research Use Only

NOD1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50584-1

Capture Antibody Information

Catalog Number: Clone ID: 60437-1-PBS 1B4E8 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number: lgG1 Ag6567

Purification Method: Protein A purification

Isotype:

Conjugate: Unconjugated Full name:

nucleotide-binding oligomerization

domain containing 1

Gene ID: 10392

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60437-2-PBS 2E8B10 Unconjugated Host: Reactivity: Full name: Mouse human nucleotide-binding oligomerization domain containing 1

GenBank: lgG1 BC040339 Gene ID: 10392 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag6567

Applications

Tested Applications:

6.25-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP50584-1 targets NOD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NOD1 Monoclonal antibody, PBS Only (Capture) 60437-1-PBS (1B4E8). 100 µg. Concentration 1

Detection antibody: NOD1 Monoclonal antibody, PBS Only (Detector) 60437-2-PBS (2E8B10). 100 µg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

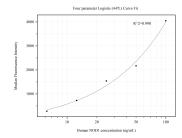
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50584-1, NOD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60437-1-PBS. Detection antibody: 60437-2-PBS. Standard:Ag6567. Range: 6.25-100 ng/mL