For Research Use Only

NLRP6 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00540-3

Capture Antibody Information

Catalog Number: Clone ID: 83555-4-PBS 240543H4 Host: Reactivity: Rabbit

Human Immunogen Catalog Number:

Ag34516

Purification Method: Protein A purification

Isotype

Conjugate: Unconjugated Full name:

NLR family, pyrin domain containing

Gene ID: 171389

Conjugate:

Full name:

Gene ID: 171389

Unconjugated

Detection Antibody Information

Catalog Number: Clone ID: 83555-2-PBS 240543F12 Reactivity: Rabbit Human GenBank:

Isotype: IgG NM_138329.2 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag34516

Tested Applications: 0.78-100 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

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

NLR family, pyrin domain containing

Product Information

Applications

MP00540-3 targets NLRP6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NLRP6 Recombinant antibody, PBS Only (Capture) 83555-4-PBS (240543H4). 100 µg.

Detection antibody: NLRP6 Recombinant antibody, PBS Only (Detector) 83555-2-PBS (240543F12). 100 μg . Concentration 1 mgl/ml.

Alternative NLRP6 matched antibody pairs: MP00540-1, MP00540-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

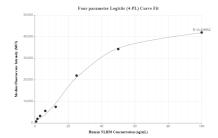
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00540-3, NLRP6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83555-4-PBS. Detection antibody: 83555-2-PBS. Standard: Ag34516. Range: 0.78-100 ng/mL