For Research Use Only

CLEC12A Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00662-1

Capture Antibody Information

Catalog Number: 83680-3-PBS

Reactivity: Host: Rabbit Human

Isotype:

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

C-type lectin domain family 12,

member A Gene ID: 160364

Detection Antibody Information

Catalog Number: Clone ID: 83680-2-PBS 240791B9 Host: Reactivity: Rabbit Human Isotype: GenBank: BC126291

IgG **Purification Method:** Conjugate: Unconjugated Full name:

C-type lectin domain family 12,

member A Gene ID: 160364

Applications

Tested Applications:

Protein A purification

Cytometric bead array

0.625-80 ng/mL (Cytometric Bead

Array)

Clone ID:

240791B7

Recommended Dilutions:

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

Product Information

MP00662-1 targets CLEC12A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CLEC12A Recombinant antibody, PBS Only (Capture) 83680-3-PBS (240791B7). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CLEC12A Recombinant antibody, PBS Only (Detector) 83680-2-PBS (240791B9). 100 µg. Concentration 1 mgl/ml.

Alternative CLEC12A matched antibody pairs: MP00662-2, MP00662-3, MP50111-1

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.

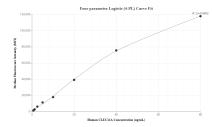
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00662-1, CLEC 12A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83680-3-PBS. Detection antibody: 83680-2-PBS. Standard: Eg0024. Range: 0.625-80 ng/mL