For Research Use Only

## CLEC12A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50111-1

Capture Antibody Information

Catalog Number: Clone ID: 68755-1-PBS 2H7F10

Host: Reactivity:

Mouse Human

Isotype: Immunogen Catalog Number:

lgG1 Ag27864

Purification Method: Protein G purification

Method: effication Conjugate: Unconjugated Full name:

C-type lectin domain family 12,

member A Gene ID: 160364

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:68755-2-PBS2D3B11UnconjugatedHost:Reactivity:Full name:MouseHumanC-type lectin domain family 12,

Isotype:GenBank:member AIgG1BC063424Gene ID:Purification Method:Immunogen Catalog Number:160364

Protein G purification Ag27864

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich

ELISA

Range:

3.125-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

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

**Product Information** 

MP50111-1 targets CLEC12A in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: CLEC12A Monoclonal antibody, PBS Only (Capture) 68755-1-PBS (2H7F10). 100  $\mu$ g. Concentration 1 mgl/ml.

Detection antibody: CLEC12A Monoclonal antibody, PBS Only (Detector) 68755-2-PBS (2D3B11). 100 µg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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 pairs.

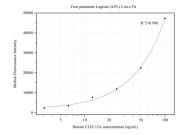
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP50111-1, CLEC 12A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68755-1-PBS. Detection antibody: 68755-2-PBS. Standard:Ag27864. Range: 3.125-100 ng/mL