For Research Use Only

CD300a Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

11314

Unconjugated

CD300a molecule

11314

Unconjugated

CD300a molecule

Catalog Number: MP01465-1

Capture Antibody Information

Catalog Number: 84674-2-PBS Host: Rabbit

GenBank: Isotype: NM_007261.4

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 84674-1-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification

IgG

Applications

Tested Applications:

Cytometric bead array

Clone ID:

242131F5

Reactivity:

human

Clone ID:

242131F4

Reactivity:

GenBank:

NM 007261.4

human

0.781-100 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

MP01465-1 targets CD300a in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD300a Recombinant antibody, PBS Only (Capture) 84674-2-PBS (242131F5). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD300a Recombinant antibody, PBS Only (Capture/Detector) 84674-1-PBS (242131F4). 100 $\,\mu$ g. Concentration 1 mg/ml.

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

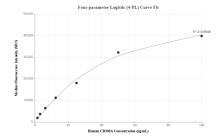
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01465-1, CD300A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84674-2-PBS. Detection antibody: 84674-1-PBS. Standard: Eg2652. Range: 0.781-100 ng/mL