For Research Use Only

CD300a Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01465-1

Capture Antibody Information

Catalog Number: 84674-2-PBS Host: Rabbit

Isotype:

Purification Method: Protein A purification Clone ID: 242131F5 Reactivity:

human GenBank: NM_007261.4 Conjugate: Unconjugated Full name: CD300a molecule

Gene ID: 11314

Detection Antibody Information

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

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 242131F4 Unconjugated Reactivity: Full name: human CD300a molecule GenBank: Gene ID:

NM 007261.4 11314

Applications

Tested Applications:

0.781-100 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

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 mgl/ml.

Detection antibody: CD300A Recombinant antibody, PBS Only (Detector) 84674-1-PBS (242131F4). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative CD300a matched antibody pairs: MP50466-1

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

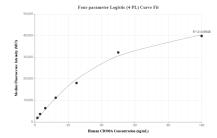
Storage:

Store at -80°C.

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

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