For Research Use Only

## CD302 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01964-1

**Capture Antibody Information** 

Catalog Number: 85617-3-PBS Host:

Isotype:

Rabbit

**Purification Method:** Protein A purification Clone ID: 242903G5

Reactivity: human

Conjugate: Unconjugated Full name: CD302 molecule

Gene ID: 9936

**Detection Antibody** Information

Catalog Number: 85617-1-PBS Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 242903D4 Unconjugated Reactivity: Full name: human CD302 molecule GenBank:

Gene ID: NM\_014880.5 9936

**Applications** 

**Tested Applications:** 

0.781-25 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** 

MP01964-1 targets CD302 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD302 Recombinant antibody, PBS Only (Capture) 85617-3-PBS (242903G5). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD302 Recombinant antibody, PBS Only (Detector) 85617-1-PBS (242903D4). 100 µg. 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

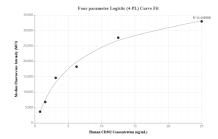
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP01964-2, CD302 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85617-3-PBS. Detection antibody: 85617-1-PBS. Standard: Eg2671. Range: 0.781-25 ng/mL