For Research Use Only

## CD302 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01964-2

**Capture Antibody Information** 

Catalog Number: 85617-3-PBS Host: Rabbit

Isotype:

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

Reactivity: Full name: human CD302 molecule

> Gene ID: 9936

**Detection Antibody** Information

Catalog Number: 85617-2-PBS Rabbit Isotype:

IgG **Purification Method:** 

Clone ID: Conjugate: 242903C8 Unconjugated Reactivity: Full name: human CD302 molecule GenBank: Gene ID: NM\_014880.5 9936

Protein A purification

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.781-25 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** 

MP01964-2 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) 85617-2-PBS (242903C8). 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

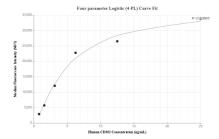
Antibody use should be optimized for each application and assay.

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: 85617-2-PBS. Standard: Eg2671. Range: 0.781-25 ng/mL