

For Research Use Only

# CD302 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50401-2

## Capture Antibody Information

Catalog Number:

66640-4-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

2E2B5

Reactivity:

human

Immunogen Catalog Number:

Ag9873

Conjugate:

Unconjugated

Full name:

CD302 molecule

Gene ID:

9936

## Detection Antibody Information

Catalog Number:

66640-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1G12D8

Reactivity:

human

GenBank:

BC020646

Immunogen Catalog Number:

Ag9873

Conjugate:

Unconjugated

Full name:

CD302 molecule

Gene ID:

9936

## Applications

Tested Applications:

Cytometric bead array

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

MP50401-2 targets CD302 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD302 Monoclonal antibody, PBS Only (Capture) 66640-4-PBS (2E2B5). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD302 Monoclonal antibody, PBS Only (Capture/Detector) 66640-3-PBS (1G12D8). 100 µg. Concentration 1 mg/ml.

Alternative CD302 matched antibody pairs: MP50401-1, MP50401-3

Unconjugated mouse monoclonal antibody pair in PBS only 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

For technical support and original validation data for this product please contact:

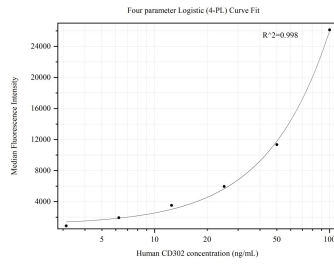
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP50401-2, CD302 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66640-4-PBS. Detection antibody: 66640-3-PBS. Standard: Ag9873. Range: 3.125-100 ng/mL.