For Research Use Only

CDO1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Unconjugated

Catalog Number: MP50867-1

Capture Antibody Information

Catalog Number: Clone ID: 60610-1-PBS 1D2E3 Host: Reactivity:

Mouse human cysteine dioxygenase, type I

Isotype: Immunogen Catalog Number: Gene ID: lgG1 Ag3294 1036

Purification Method:

Protein G Magarose purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60610-2-PBS 2C9G10 Unconjugated Host: Reactivity: Full name:

Mouse human cysteine dioxygenase, type I

Isotype: GenBank: Gene ID: lgG1 BC024241 1036

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag3294

Applications

Tested Applications:

0.098-100 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

MP50867-1 targets CDO1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CDO1 Monoclonal antibody, PBS Only (Capture/Detector) 60610-1-PBS (1D2E3). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CDO1 Monoclonal antibody, PBS Only (Detector) 60610-2-PBS (2C9G10). 100 µg. Concentration 1 mgl/ml.

Alternative CDO1 matched antibody pairs: MP50867-2, MP50867-3, MP50867-4

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

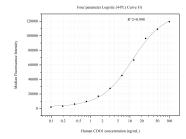
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50867-1, CDO1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60610-1-PBS. Detection antibody: 60610-2-PBS. Standard:Ag3294. Range: 0.098-100 ng/mL