

CDO1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02053-1**

Capture Antibody Information

Catalog Number: 85636-3-PBS	Clone ID: 250039C1	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: cysteine dioxygenase, type I
Isotype: IgG	GenBank: BC024241	Gene ID: 1036
Purification Method: Protein A purification	Immunogen Catalog Number: Ag3294	

Detection Antibody Information

Catalog Number: 85636-2-PBS	Clone ID: 250039D9	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: cysteine dioxygenase, type I
Isotype: IgG	GenBank: BC024241	Gene ID: 1036
Purification Method: Protein A purification	Immunogen Catalog Number: Ag3294	

Applications

Tested Applications: Cytometric bead array	Range: 0.781-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP02053-1 targets CDO1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CDO1 Recombinant antibody, PBS Only (Capture) 85636-3-PBS (250039C1). 100 µg. Concentration 1 mg/mL.

Detection antibody: CDO1 Recombinant antibody, PBS Only (Capture/Detector) 85636-2-PBS (250039D9). 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.

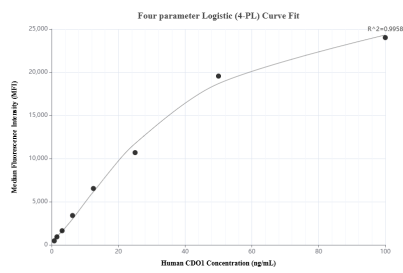
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP02053-1, CDO1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85636-3-PBS. Detection antibody: 85636-2-PBS. Standard: Ag3294. Range: 0.781-100 ng/mL.