For Research Use Only

## MOSC2 Recombinant Matched Antibody Pair, PBS Only



MOCO sulphurase C-terminal domain

Conjugate:

Full name:

containing 2

Gene ID: 54996

54996

Unconjugated

Catalog Number: MP00646-3

**Capture Antibody Information** 

Catalog Number: Clone ID: 83705-4-PBS 240747B7 Host: Reactivity: Rabbit Human

Isotype: GenBank: BC011973

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag20694

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 83705-5-PBS 240747G3 Unconjugated Host: Reactivity: Full name: Rabbit Human MOCO sulphurase C-terminal domain

containing 2 Isotype: GenBank: IgG BC011973 Gene ID:

**Purification Method:** Immunogen Catalog Number: Ag20694

Protein A purification

**Applications** 

**Tested Applications:** 

0.625-40 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**

MP00646-3 targets MOSC2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MOSC2 Recombinant antibody, PBS Only (Capture) 83705-4-PBS (240747B7). 100 µg.

Detection antibody: MOSC2 Recombinant antibody, PBS Only (Detector) 83705-5-PBS (240747G3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative MOSC2 matched antibody pairs: MP00646-1, MP00646-2

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.

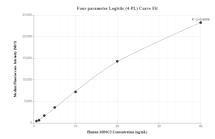
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00646-3, MOSC2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83705-4-PBS. Detection antibody: 83705-5-PBS. Standard: Ag20694. Range: 0.625-40 ng/mL