

For Research Use Only

Mouse HO-1/Hmox1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00318-2

Capture Antibody Information

Catalog Number:

83291-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240236G4

Reactivity:

Mouse

Conjugate:

Unconjugated

Full name:

heme oxygenase (decycling) 1

Gene ID:

15368

Detection Antibody Information

Catalog Number:

83291-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240236G6

Reactivity:

Mouse

GenBank:

NM_010442.2

Conjugate:

Unconjugated

Full name:

heme oxygenase (decycling) 1

Gene ID:

15368

Applications

Tested Applications:

Cytometric bead array

Range:

1.25-20 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

MP00318-2 targets HO-1/Hmox1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse HO-1/Hmox1 Recombinant antibody, PBS Only (Capture) 83291-3-PBS (240236G4). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse HO-1/Hmox1 Recombinant antibody, PBS Only (Detector) 83291-2-PBS (240236G6). 100 µg. Concentration 1 mg/ml.

Alternative HO-1/Hmox1 matched antibody pairs: MP00318-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

Storage buffer:

PBS only

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

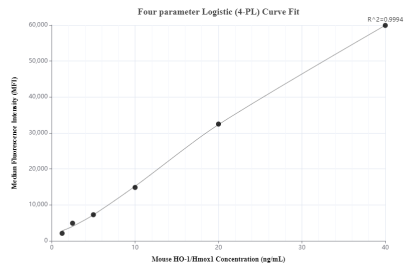
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E: proteintech@ptglab.com

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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 MP00318-2, MOUSE HO-1/Hmox1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83291-3-PBS. Detection antibody: 83291-2-PBS. Standard: Eg0938. Range: 1.25-20 ng/mL