

For Research Use Only

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



Catalog Number:MP00318-1

Capture Antibody Information

Catalog Number:
83291-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240236D5

Reactivity:
Mouse

GenBank:
NM_010442.2

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

MP00318-1 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) 83291-1-PBS (240236D5). 100 μ g. Concentration 1 mg/ml.

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

Alternative HO-1/Hmox1 matched antibody pairs: MP00318-2

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:

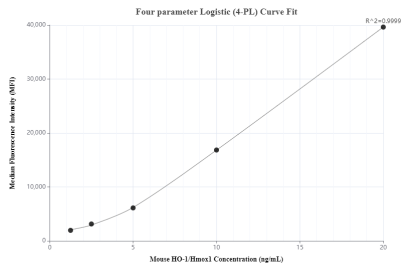
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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