

For Research Use Only

ATOX1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00767-1

Capture Antibody Information

Catalog Number:
83785-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240679A3
Reactivity:
Human
Immunogen Catalog Number:
Ag18460

Conjugate:
Unconjugated
Full name:
ATOX1 antioxidant protein 1 homolog (yeast)
Gene ID:
475

Detection Antibody Information

Catalog Number:
83785-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240679D8
Reactivity:
Human
GenBank:
BC112248
Immunogen Catalog Number:
Ag18460

Conjugate:
Unconjugated
Full name:
ATOX1 antioxidant protein 1 homolog (yeast)
Gene ID:
475

Applications

Tested Applications:
Cytometric bead array

Range:
1.25-80 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

MP00767-1 targets ATOX1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATOX1 Recombinant antibody, PBS Only (Capture) 83785-4-PBS (240679A3). 100 µg. Concentration 1 mg/ml.

Detection antibody: ATOX1 Recombinant antibody, PBS Only (Detector) 83785-2-PBS (240679D8). 100 µg. Concentration 1 mg/ml.

Alternative ATOX1 matched antibody pairs: MP00767-2, MP00767-3

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.
Storage buffer:
PBS only

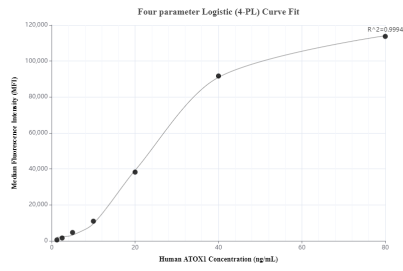
For technical support and original validation data for this product please contact:

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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 MP00767-1, ATOX1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83785-4-PBS. Detection antibody: 83785-2-PBS. Standard: Ag18460. Range: 1.25-80 ng/mL