

For Research Use Only

Rat TIMP1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01990-1

Capture Antibody Information

Catalog Number:

85591-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

242495C6

Reactivity:

rat

GenBank:

NM_053819.1

Conjugate:

Unconjugated

Full name:

TIMP metalloproteinase inhibitor 1

Gene ID:

116510

Detection Antibody Information

Catalog Number:

85591-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

242495G1

Reactivity:

rat

GenBank:

NM_053819.1

Conjugate:

Unconjugated

Full name:

TIMP metalloproteinase inhibitor 1

Gene ID:

116510

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.

Product Information

MP01990-1 targets TIMP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat TIMP-1 Recombinant antibody, PBS Only (Capture) 85591-2-PBS (242495C6). 100 μ g. Concentration 1 mg/mL.

Detection antibody: Rat TIMP-1 Recombinant antibody, PBS Only (Detector) 85591-1-PBS (242495G1). 100 μ g. 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

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

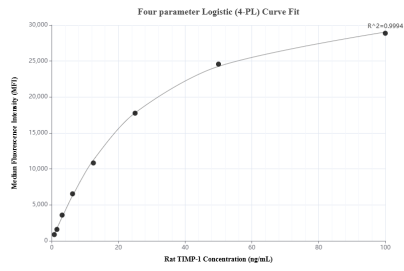
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01990-1, RAT TIMP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85591-2-PBS. Detection antibody: 85591-1-PBS. Standard: Eg3212. Range: 0.781-100 ng/mL.