

For Research Use Only

TIMP2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00923-1

Capture Antibody Information

Catalog Number:
83938-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241029F6

Reactivity:
human

GenBank:
BC052605

Conjugate:
Unconjugated

Full name:
TIMP metalloproteinase inhibitor 2

Gene ID:
7077

Detection Antibody Information

Catalog Number:
83938-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241029G4

Reactivity:
human

GenBank:
BC052605

Conjugate:
Unconjugated

Full name:
TIMP metalloproteinase inhibitor 2

Gene ID:
7077

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

MP00923-1 targets TIMP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TIMP2 Recombinant antibody, PBS Only (Capture) 83938-1-PBS (241029F6). 100 μ g. Concentration 1 mg/ml.

Detection antibody: TIMP2 Recombinant antibody, PBS Only (Detector) 83938-2-PBS (241029G4). 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:

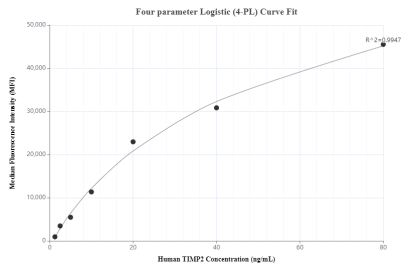
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP00923-1, TIMP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83938-1-PBS. Detection antibody: 83938-2-PBS. Standard: Eg0430. Range: 1.25-80 ng/mL