

For Research Use Only



ZNHIT1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP03003-1

Capture Antibody Information

Catalog Number:

87390-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

252815C11

Reactivity:

human, rat

GenBank:

BC017333

Immunogen Catalog Number:

Ag9741

Conjugate:

Unconjugated

Full name:

zinc finger, HIT type 1

Gene ID:

10467

Detection Antibody Information

Catalog Number:

87390-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

252815B9

Reactivity:

human

GenBank:

BC017333

Immunogen Catalog Number:

Ag9741

Conjugate:

Unconjugated

Full name:

zinc finger, HIT type 1

Gene ID:

10467

Applications

Tested Applications:

Cytometric bead array

Range:

0.625-80 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

MP03003-1 targets ZNHIT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ZNHIT1 Recombinant monoclonal antibody, PBS Only (Capture) 87390-1-PBS (252815C11). 100 μ g. Concentration 1 mg/mL.

Detection antibody: ZNHIT1 Recombinant monoclonal antibody, PBS Only (Detector) 87390-2-PBS (252815B9). 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:

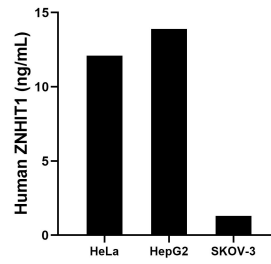
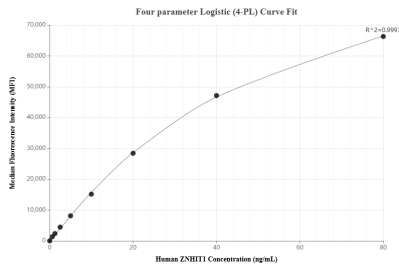
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP03003-1, ZNHIT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87390-1-PBS. Detection antibody: 87390-2-PBS. Standard: Ag9741. Range: 0.625-80 ng/mL

The mean ZNHIT1 concentration was determined to be 12.1 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, 13.9 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, 1.3 ng/mL in SKOV-3 cell extract based on a 1.1 mg/mL extract load.