

TAC3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP02770-1

Capture Antibody Information

Catalog Number:

86914-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

250567H3

Reactivity:

human

Immunogen Catalog Number:

Eg2781

Conjugate:

Unconjugated

Full name:

tachykinin 3

Gene ID:

6866

Detection Antibody Information

Catalog Number:

86914-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

250567E11

Reactivity:

human

GenBank:

NM_013251.3

Immunogen Catalog Number:

Eg2781

Conjugate:

Unconjugated

Full name:

tachykinin 3

Gene ID:

6866

Applications

Tested Applications:

Cytometric bead array

Range:

0.312-40 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

MP02770-1 targets TAC3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TAC3 Recombinant monoclonal antibody, PBS Only (Capture) 86914-2-PBS (250567H3). 100 µg. Concentration 1 mg/mL.

Detection antibody: TAC3 Recombinant monoclonal antibody, PBS Only (Detector) 86914-1-PBS (250567E11). 100 µg. 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.

Storage buffer:

PBS only

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

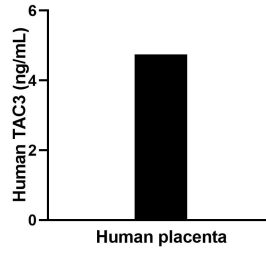
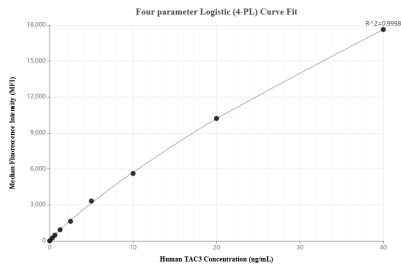
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP02770-1, TAC3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86914-2-PBS. Detection antibody: 86914-1-PBS. Standard: Eg2781. Range: 0.312-40 ng/mL

The mean TAC3 concentration was determined to be 4.8 ng/mL in Human placenta tissue extract based on a 3.2 mg/mL extract load.