

For Research Use Only

TGM1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00951-1

Capture Antibody Information

Catalog Number:

84032-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241218E12

Reactivity:

human

GenBank:

BC034699

Immunogen Catalog Number:

Ag17969

Conjugate:

Unconjugated

Full name:

transglutaminase 1 (K polypeptide epidermal type I, protein-glutamine-gamma-glutamyltransferase)

Gene ID:

7051

Detection Antibody Information

Catalog Number:

84032-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241218A1

Reactivity:

human

GenBank:

BC034699

Immunogen Catalog Number:

Ag17969

Conjugate:

Unconjugated

Full name:

transglutaminase 1 (K polypeptide epidermal type I, protein-glutamine-gamma-glutamyltransferase)

Gene ID:

7051

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

MP00951-1 targets TGM1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TGM1 Recombinant antibody, PBS Only (Capture) 84032-2-PBS (241218E12). 100 µg. Concentration 1 mg/ml.

Detection antibody: TGM1 Recombinant antibody, PBS Only (Detector) 84032-1-PBS (241218A1). 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.

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:

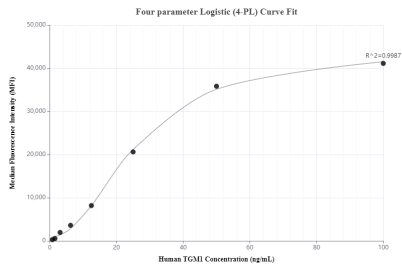
T: 4006900926

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 MP00951-1, TGM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84032-2-PBS. Detection antibody: 84032-1-PBS. Standard: Ag17969. Range: 0.781-100 ng/mL.