

For Research Use Only



# TMIGD1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01037-1

## Capture Antibody Information

Catalog Number:  
84130-4-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
241399G9

Reactivity:  
human

Immunogen Catalog Number:  
Ag25691

Conjugate:  
Unconjugated

Full name:  
transmembrane and immunoglobulin domain containing 1

Gene ID:  
388364

## Detection Antibody Information

Catalog Number:  
84130-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
241399F8

Reactivity:  
human

GenBank:  
BC137201

Immunogen Catalog Number:  
Ag25691

Conjugate:  
Unconjugated

Full name:  
transmembrane and immunoglobulin domain containing 1

Gene ID:  
388364

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.563-200 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

MP01037-1 targets TMIGD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMIGD1 Recombinant antibody, PBS Only (Capture/Detector) 84130-4-PBS (241399G9). 100 µg. Concentration 1 mg/ml.

Detection antibody: TMIGD1 Recombinant antibody, PBS Only (Detector) 84130-3-PBS (241399F8). 100 µg. Concentration 1 mg/ml.

Alternative TMIGD1 matched antibody pairs: MP01037-2

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

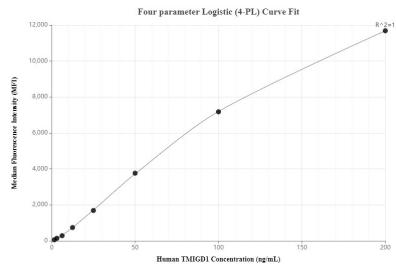
For technical support and original validation data for this product please contact:

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W: [ptglab.com](http://ptglab.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 MP01037-1, TMI GD1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84130-4-PBS. Detection antibody: 84130-3-PBS. Standard: Ag25691. Range: 1.563-200 ng/mL.