

For Research Use Only



# TMEM119 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00444-2

## Capture Antibody Information

Catalog Number:  
83448-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240433B9

Reactivity:  
Human

GenBank:  
NM\_181724.2

Conjugate:  
Unconjugated

Full name:  
transmembrane protein 119

Gene ID:  
338773

## Detection Antibody Information

Catalog Number:  
83448-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240433F7

Reactivity:  
Human

GenBank:  
NM\_181724.2

Conjugate:  
Unconjugated

Full name:  
transmembrane protein 119

Gene ID:  
338773

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.625-40 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

MP00444-2 targets TMEM119 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMEM119 Recombinant antibody, PBS Only (Capture) 83448-1-PBS (240433B9). 100 µg. Concentration 1 mg/ml.

Detection antibody: TMEM119 Recombinant antibody, PBS Only (Detector) 83448-2-PBS (240433F7). 100 µg. Concentration 1 mg/ml.

Alternative TMEM119 matched antibody pairs: MP00444-1, MP00444-3

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:

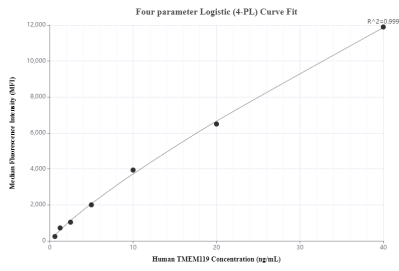
T: 4006900926

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 MP00444-2, TMEM119 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83448-1-PBS. Detection antibody: 83448-2-PBS. Standard: Eg0796. Range: 0.625-40 ng/mL.