For Research Use Only

TMEM59 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

transmembrane protein 59

Catalog Number: MP00641-1

Capture Antibody Information

Catalog Number: Clone ID: 83656-2-PBS 240457G7
Host: Reactivity: Rabbit Human

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC016374
 9528

Purification Method: Immunogen Catalog Number:

Protein A purification Ag1968

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83656-1-PBS240457A7UnconjugatedHost:Reactivity:Full name:RabbitHumantransmembrane protein 59

Isotype: GenBank: Gene ID:

 Isotype:
 GenBank:
 Gene

 IgG
 BC016374
 9528

Purification Method: Immunogen Catalog Number:

Protein A purification Ag1968

Applications

Tested Applications: Range:
Cytometric bead array 0.78-100 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

MP00641-1 targets TMEM59 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TMEM59 Recombinant antibody, PBS Only (Capture) 83656-2-PBS (240457G7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: TMEM59 Recombinant antibody, PBS Only (Detector) 83656-1-PBS (240457A7). 100 $\,\mu$ g. Concentration 1 mgl/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.

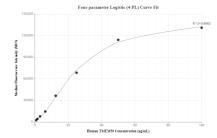
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00641-1, TMEM59 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83656-2-PBS. Detection antibody: 83656-1-PBS. Standard: Ag1968. Range: 0.78-100 ng/mL