For Research Use Only

## TMEM65 Recombinant antibody, PBS Only (Capture)



**Purification Method:** 

CloneNo.:

230512E3

Protein A purification

Catalog Number:83219-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83219-2-PBS

GeneID (NCBI): Size:

100ug, Concentration: 1mg/ml by 157378 Nanodrop; **UNIPROT ID:** Q6PI78 Source: Rabbit

Isotype transmembrane protein 65

Full Name:

IgG Calculated MW: Immunogen Catalog Number: 240 aa, 26 kDa

AG15509

**Applications** 

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

**Product Information** 

83219-2-PBS targets TMEM65 as part of a matched antibody pair:

MP00209-1: 83219-2-PBS capture and 83219-1-PBS detection (validated in Cytometric bead array)

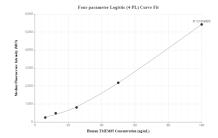
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP00209-1, TMEM65 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83219-2-PBS. Detection antibody: 83219-1-PBS. Standard: Ag15509. Range: 6.25-100 ng/mL