For Research Use Only

TMEM126A Recombinant antibody, PBS Only (Detector)



Purification Method:

CloneNo.:

240425A7

Protein A purification

Catalog Number:83440-1-PBS

Basic Information

Catalog Number: GenBank Accession Number:

83440-1-PBS

GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by 84233 Nanodrop; **UNIPROT ID:** Source: Q9H061 Rabbit Full Name:

Isotype: transmembrane protein 126A

IgG Calculated MW: Immunogen Catalog Number: 195 aa, 22 kDa

AG14705

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

83440-1-PBS targets TMEM126A as part of a matched antibody pair:

MP00449-1: 83440-2-PBS capture and 83440-1-PBS detection (validated in Cytometric bead array)

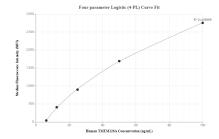
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00449-1, TMEM126A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83440-2-PBS. Detection antibody: 83440-1-PBS. Standard: Ag14705. Range: 6.25-100 ng/mL