For Research Use Only

## TMED10 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67876-3-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

3C7A4

**Basic Information** 

Catalog Number: GenBank Accession Number:

67876-3-PBS BC001825

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by 10972

Nanodrop: **UNIPROT ID:** P49755

Full Name: Isotype: transmembrane emp24-like trafficking protein 10 (yeast) IgG2a

Immunogen Catalog Number: Calculated MW:

AG7516 25 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

Mouse

**Product Information** 

67876-3-PBS targets TMED10 as part of a matched antibody pair:

MP50860-1: 67876-2-PBS capture and 67876-3-PBS detection (validated in Cytometric bead array)

MP50860-2: 67876-4-PBS capture and 67876-3-PBS detection (validated in Cytometric bead array)

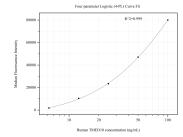
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

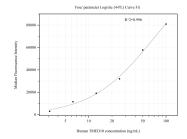
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## **Selected Validation Data**





Cytometric bead array standard curve of MP50860-1, TMED10 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67876-2-PBS. Detection antibody: 67876-3-PBS. Standard:Ag7516. Range: 6.25-100 ng/mL.

Cytometric bead array standard curve of MP50860-2, TMED10 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67876-4-PBS. Detection antibody: 67876-3-PBS. Standard:Ag7516. Range: 3.125-100 ng/mL