For Research Use Only

## PNPT1 Monoclonal antibody, PBS Only (Capture)



**Purification Method:** 

Protein G purification

CloneNo.:

3F3D11

Catalog Number: 68309-5-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

68309-5-PBS BC053660

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 87178

Nanodrop: **UNIPROT ID:** Q8TCS8 Mouse

Isotype: polyribonucleotide lgG1 nucleotidyltransferase 1

Full Name:

Immunogen Catalog Number: Calculated MW: 86 kDa AG6290

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68309-5-PBS targets PNPT1 as part of a matched antibody pair:

MP50567-3: 68309-5-PBS capture and 68309-4-PBS detection (validated in Cytometric bead array)

MP50567-4: 68309-5-PBS capture and 68309-3-PBS detection (validated in Cytometric bead array)

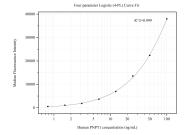
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

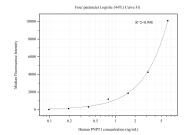
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## Selected Validation Data





Cytometric bead array standard curve of MP50567-3, PNPT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68309-5-PBS. Detection antibody: 68309-4-PBS. Standard:Ag6290. Range: 0.781-100 ng/mL

Cytometric bead array standard curve of MP50567-4, PNPT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68309-5-PBS. Detection antibody: 68309-3-PBS. Standard:Ag6290. Range: 0.098-6.25 ng/mL