For Research Use Only

## LAPTM4A Monoclonal antibody, PBS Only (Detector)



**Purification Method:** 

CloneNo.:

3H2F8

Protein G Magarose purification

Catalog Number: 68994-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

68994-2-PBS BC000421

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

Nanodrop: **UNIPROT ID:** Q15012 Mouse Full Name:

Isotype: lysosomal protein transmembrane 4

lgG1 alpha

Immunogen Catalog Number: Calculated MW: AG6768 27 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68994-2-PBS targets LAPTM4A as part of a matched antibody pair:

MP50487-1: 68994-1-PBS capture and 68994-2-PBS detection (validated in Cytometric bead array)

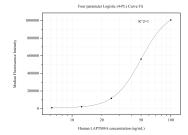
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50487-1, LAPTM4A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68994-1-PBS. Detection antibody: 68994-2-PBS. Standard:Ag6768. Range: 6.25-100 ng/mL