For Research Use Only

## MYO18A Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

**Purification Method:** 

CloneNo.:

1D10F2

Protein G Magarose purification

Catalog Number: 68868-3-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

68868-3-PBS BC039612

GeneID (NCBI): Size:

100ug, Concentration: 1 mg/ml by 399687

Nanodrop: **UNIPROT ID:** Q92614 Mouse Full Name: Isotype: myosin XVIIIA lgG1 Calculated MW:

Immunogen Catalog Number: 233 kDa

AG6185

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

68868-3-PBS targets MYO 18A as part of a matched antibody pair:

MP51298-1: 68868-2-PBS capture and 68868-3-PBS detection (validated in Cytometric bead array)

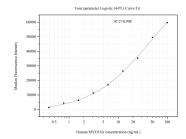
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP51298-1, MYO 18A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68868-2-PBS. Detection antibody: 68868-3-PBS. Standard:Ag6185. Range: 0.391-100 ng/mL