For Research Use Only

MYO5B Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Catalog Number: 60402-6-PBS

Basic Information

Catalog Number: GenBank Accession Number:

60402-6-PBS NM 001080467

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Q9ULV0 Mouse Full Name: Isotype: myosin VB lgG1 Calculated MW: 214KD

Immunogen Catalog Number:

AG32670

Purification Method:

Protein G Magarose purification

CloneNo.: 4B4D5

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60402-6-PBS targets MYO 5B as part of a matched antibody pair:

MP50502-4: 60402-6-PBS capture and 60402-7-PBS detection (validated in Cytometric bead array)

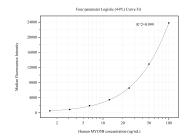
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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 MP50502-4, MY05B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60402-6-PBS. Detection antibody: 60402-7-PBS. Standard:Ag32670. Range: 1.563-100 ng/mL