For Research Use Only

## EPHB2 Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

**Purification Method:** 

Protein G purification

CloneNo.:

1D2B1

Catalog Number: 60908-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

60908-2-PBS BC018763

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

Nanodrop: **UNIPROT ID:** P29323 Mouse Full Name: Isotype: EPH receptor B2

lgG1 Calculated MW: Immunogen Catalog Number: 987 aa, 108 kDa

AG28796

**Tested Applications:** Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

**Product Information** 

**Applications** 

60908-2-PBS targets EPHB2 as part of a matched antibody pair:

MP51327-1: 60908-1-PBS capture and 60908-2-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.

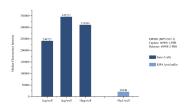
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

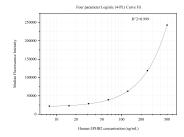
Storage

Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data





Sample test of MP51327-1, EPHB2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60908-1-PBS. Detection antibody: 60908-2-PBS.

Cytometric bead array standard curve of MP51327-1, EPHB2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60908-1-PBS. Detection antibody: 60908-2-PBS. Standard:Ag28796. Range: 7.813-500 ng/mL