For Research Use Only

EPHX2 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Purification Method:

CloneNo.:

5B8C12

Protein G Magarose purification

Catalog Number: 60083-2-PBS

Basic Information

Catalog Number: GenBank Accession Number:

60083-2-PBS BC013874 GeneID (NCBI):

100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** P34913 Mouse Full Name:

Isotype: epoxide hydrolase 2, cytoplasmic

lgG1 Calculated MW:

Immunogen Catalog Number: 63 kDa

AG4870

Applications Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

Product Information

60083-2-PBS targets EPHX2 as part of a matched antibody pair:

MP51477-1: 60083-2-PBS capture and 60083-1-PBS detection (validated in Cytometric bead array)

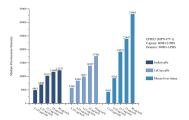
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

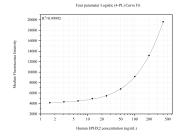
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

Selected Validation Data





Cytometric bead array sample test of MP51477-1, EPHX2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60083-2-PBS. Detection antibody: 60083-1-PBS.

Cytometric bead array standard curve of MP51477-1, EPHX2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60083-2-PBS. Detection antibody: 60083-1-PBS. Standard:Ag1283. Range: 1.563-400 ng/mL