For Research Use Only

## ERO1L Monoclonal antibody, PBS Only (Detector)

www.ptglab.com

**Purification Method:** 

Protein G purification

CloneNo.:

2B10C7

Catalog Number: 67416-5-PBS

**Basic Information** 

Catalog Number:

67416-5-PBS

GenBank Accession Number:

BC008674

GeneID (NCBI):

100ug, Concentration: 1 mg/ml by Nanodrop:

30001 **UNIPROT ID:** 

Q96HE7

Full Name:

Isotype: lgG1

Calculated MW:

Immunogen Catalog Number:

AG29910

Mouse

468 aa, 54 kDa

ERO1-like (S. cerevisiae)

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

67416-5-PBS targets ERO1L as part of a matched antibody pair:

MP51017-3: 67416-4-PBS capture and 67416-5-PBS detection (validated in Cytometric bead array)

MP51017-4: 67416-1-PBS capture and 67416-5-PBS detection (validated in Cytometric bead array)

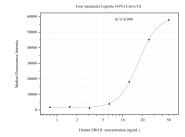
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

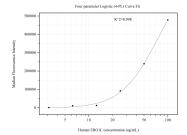
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data





Cytometric bead array standard curve of MP51017-3, ERO 1L Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67416-4-PBS. Detection antibody: 67416-5-PBS. Standard:Ag29910. Range: 0.781-50 ng/mL

Cytometric bead array standard curve of MP51017-4, ERO1L Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67416-1-PBS. Detection antibody: 67416-5-PBS. Standard:Ag29910. Range: 3.125-100 ng/mL