For Research Use Only

## ERN2 Monoclonal antibody, PBS Only (Capture)

www.ptglab.com

Catalog Number: 67289-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

67289-2-PBS BC157113

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

Nanodrop: **UNIPROT ID:** Q76MJ5 Mouse Full Name:

Isotype: endoplasmic reticulum to nucleus

IgG2a signaling 2

Immunogen Catalog Number:

AG29452

**Purification Method:** 

Protein A Magarose purification

CloneNo.: 1F8G5

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

67289-2-PBS targets ERN2 as part of a matched antibody pair:

MP50782-1: 67289-2-PBS capture and 67289-3-PBS detection (validated in Cytometric bead array)

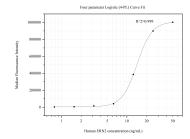
Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

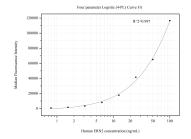
This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

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

## Selected Validation Data





Cytometric bead array standard curve of MP50782-1, ERN2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67289-2-PBS. Detection antibody: 67289-3-PBS. Standard:Ag29452. Range: 0.781-50 ng/mL

Cytometric bead array standard curve of MP50782-2, ERN2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67289-2-PBS. Detection antibody: 67289-4-PBS. Standard:null. Range: null.