For Research Use Only

## ERP44 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50988-1

**Capture Antibody** Information

Catalog Number: Clone ID: 67426-2-PBS 1B12D2 Host: Reactivity:

Full name: human endoplasmic reticulum protein 44

Conjugate:

Unconjugated

Isotype: Immunogen Catalog Number: Gene ID: lgG1 Ag8818 23071

**Purification Method:** 

Mouse

Protein G Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 67426-3-PBS 3B9H5 Unconjugated Host: Reactivity: Full name: Mouse

human endoplasmic reticulum protein 44

Isotype: GenBank: Gene ID: lgG2b BC005374 23071

**Purification Method:** Immunogen Catalog Number:

Protein A Magarose purification Ag8818

**Applications** 

**Tested Applications:** 

0.391-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP50988-1 targets ERP44 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ERP44 Monoclonal antibody, PBS Only (Capture) 67426-2-PBS (1B12D2). 100 µg. Concentration 1

Detection antibody: ERP44 Monoclonal antibody, PBS Only (Detector) 67426-3-PBS (3B9H5). 100 µg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

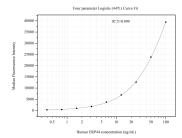
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50988-1, ERP44 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67426-2-PBS. Detection antibody: 67426-3-PBS. Standard:Ag8818. Range: 0.391-100 ng/mL