For Research Use Only

## ERN2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50782-2

**Capture Antibody** Information

Catalog Number: Clone ID: 67289-2-PBS 1F8G5 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number:

IgG2a Ag29452

**Purification Method:** 

Protein A Magarose purification

Conjugate: Unconjugated Full name:

endoplasmic reticulum to nucleus

signaling 2 Gene ID: 10595

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 67289-4-PBS 1H6E12 Unconjugated Host: Reactivity: Full name: Mouse human endoplasmic reticulum to nucleus

signaling 2 Isotype: GenBank: IgG2a BC157113 Gene ID: 10595

**Purification Method:** Immunogen Catalog Number:

Protein A Magarose purification Ag29452

Recommended Dilutions:

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

**Applications** 

**Tested Applications:** Cytometric bead array

0.781-100 ng/mL (Cytometric Bead

Array)

**Product Information** 

MP50782-2 targets ERN2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ERN2 Monoclonal antibody, PBS Only (Capture) 67289-2-PBS (1F8G5). 100 µg. Concentration 1

 $Detection\ antibody;\ ERN2\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 67289-4-PBS\ (1H6E12).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentrati$ mgl/ml.

Alternative ERN2 matched antibody pairs: MP50782-1

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

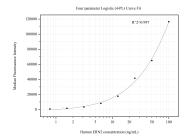
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP50782-2, ERN2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67289-2-PBS. Detection antibody: 67289-4-PBS. Standard:Ag29452. Range: 0.781-100 ng/mL