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 Reactivity: Host: Mouse human

GenBank: Isotype: IgG2a BC157113 **Purification Method:** Immunogen Catalog Number:

Protein A Magarose purification Ag29452

Detection Antibody Information

Catalog Number: Clone ID: 67289-4-PBS 1H6E12 Host: Reactivity: 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

Applications

Tested Applications:

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

signaling 2

Conjugate:

Full name:

Unconjugated

Gene ID: 10595

Unconjugated

endoplasmic reticulum to nucleus

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

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 1 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:

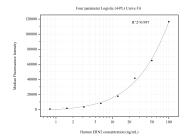
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately 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