For Research Use Only

## Epiregulin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50352-2

Capture Antibody Information

Catalog Number: 68929-1-PBS Host:

Mouse human Isotype: Immun IgG1 Ag1891

Purification Method: Protein G purification Clone ID: 2F6G4 Reactivity:

Immunogen Catalog Number:
Ag18915

Conjugate: Unconjugated Full name: epiregulin Gene ID: 2069

Conjugate:

Full name:

epiregulin

Gene ID:

2069

Unconjugated

Detection Antibody Information

Catalog Number: Clone ID: 68929-3-PBS 1H1A8

Host: Reactivity: Mouse human 
Isotype: GenBank: IgG1 BC136404

Purification Method: Immunogen Catalog Number: Protein G purification Ag18915

**Applications** 

Tested Applications:
Cytometric bead array

1.563-100 ng/mL (Cytometric Bead Array)

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

Recommended Dilutions:

Product Information

in USA), or 1(312) 455-8498 (outside USA)

 $MP50352-2\ targets\ Epiregulin\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: Epiregulin Monoclonal antibody, PBS Only (Capture) 68929-1-PBS (2F6G4). 100 µg. Concentration 1 mg/ml.

Detection antibody: Epiregulin Monoclonal antibody, PBS Only (Detector) 68929-3-PBS (1H1A8). 100 µg. Concentration 1 mg/ml.

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

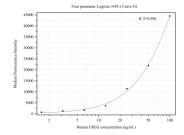
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50352-2, EREG/Epiregulin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68929-1-PBS. Detection antibody: 68929-3-PBS. Standard:Ag18915. Range: 1.563-100 ng/mL.