For Research Use Only

## EPB42 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01708-1

Capture Antibody Information

Catalog Number: Clone ID: 84921-2-PBS 242412D3
Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number:

Ag23556

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

erythrocyte membrane protein band

Gene ID: 2038

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84921-3-PBS242412F4UnconjugatedHost:Reactivity:Full name:Rabbithumanerythrocyte membrane protein band

 Isotype:
 GenBank:
 4.2

 IgG
 BC096093
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 2038

Protein A purification Ag23556

Applications

Tested Applications: Rang

Cytometric bead array 0.625-80 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

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

**Product Information** 

 $MP01708-1\ targets\ EPB42\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: EPB42 Recombinant antibody, PBS Only (Capture) 84921-2-PBS (242412D3). 100 µg. Concentration 1 mgl/ml.

Detection antibody: EPB42 Recombinant antibody, PBS Only (Detector) 84921-3-PBS (242412F4). 100 µg. Concentration 1 mgl/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.

Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

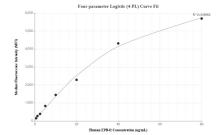
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C.
Storage buffer:
PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01708-1, EPB42 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84921-2-PBS. Detection antibody: 84921-3-PBS. Standard: Ag23556. Range: 0.625-80 ng/mL