For Research Use Only

## EPB42 Recombinant Matched Antibody Pair, PBS Only



erythrocyte membrane protein band

Conjugate:

Full name:

Gene ID: 2038

2038

Unconjugated

Catalog Number: MP01708-2

**Capture Antibody** Information

**Detection Antibody** 

Information

**Applications** 

Catalog Number: Clone ID: 84921-1-PBS 242412A12 Host: Reactivity: Rabbit human

Isotype Immunogen Catalog Number: Ag23556

**Purification Method:** Protein A purification

Catalog Number: Clone ID: Conjugate: 84921-3-PBS 242412F4 Unconjugated Host: Reactivity: Full name:

Rabbit human erythrocyte membrane protein band Isotype: GenBank: Gene ID:

IgG BC096093 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag23556

**Tested Applications:** 

1.25-80 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

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

**Product Information** 

MP01708-2 targets EPB42 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EPB42 Recombinant antibody, PBS Only (Capture) 84921-1-PBS (242412A12). 100 µg.

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

Antibody use should be optimized for each application and assay.

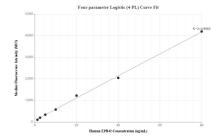
Storage

Storage:

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

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

## Selected Validation Data



Cytometric bead array standard curve of MP01708-2, EPB42 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84921-1-PBS. Detection antibody: 84921-3-PBS. Standard: Ag23556. Range: 1.25-80 ng/mL