For Research Use Only

## EPB41L4B Recombinant Matched Antibody Pair, PBS Only



erythrocyte membrane protein band

Conjugate:

Full name:

4.1 like 4B

Conjugate:

Full name:

54566

Unconjugated

Gene ID: 54566

Unconjugated

Catalog Number: MP01525-1

Capture Antibody Information

Catalog Number: Clone ID:
84732-2-PBS 242186G4

Host: Reactivity:
Rabbit human, mouse
Isotype: GenBank:

IgG NM\_00138562
Purification Method: Immunogen Catalog Number:

unfication Method: Immunogen Ca

Protein A purification Ag36353

Detection Antibody Information

Catalog Number: Clone ID:
84732-1-PBS 242186D2
Host: Reactivity:
Rabbit human

 Isotype:
 GenBank:
 4.1 like 4B

 IgG
 NM\_00138562
 Gene ID:

Purification Method: Immunogen Catalog Number:

Protein A purification Ag36353

**Applications** 

Tested Applications:

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

Array)

Recommended Dilutions:

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

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**Product Information** 

MP01525-1 targets EPB41L4B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EPB41L4B Recombinant antibody, PBS Only (Capture) 84732-2-PBS (242186G4). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: EPB41L4B Recombinant antibody, PBS Only (Detector) 84732-1-PBS (242186D2). 100  $\,\mu$  g. 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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

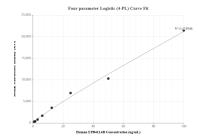
Store at -80°C.

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 MP01525-1, EPB41L4B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84732-2-PBS. Detection antibody: 84732-1-PBS. Standard: Ag36353. Range: 0.781-100 ng/mL.