

EPB42 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01708-1**

Capture Antibody Information

Catalog Number:
84921-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242412D3
Reactivity:
human
GenBank:
BC096093
Immunogen Catalog Number:
Ag23556

Conjugate:
Unconjugated
Full name:
erythrocyte membrane protein band 4.2
Gene ID:
2038

Detection Antibody Information

Catalog Number:
84921-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242412F4
Reactivity:
human
GenBank:
BC096093
Immunogen Catalog Number:
Ag23556

Conjugate:
Unconjugated
Full name:
erythrocyte membrane protein band 4.2
Gene ID:
2038

Applications

Tested Applications:
Cytometric bead array

Range:
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 mg/mL.

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.

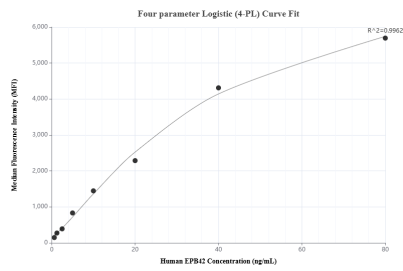
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 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