For Research Use Only

## BCAP31 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP01418-2

Capture Antibody Information

Catalog Number: Clone ID: 84584-3-PBS 241978F9
Host: Reactivity:

Rabbit human B-cell receptor-associated protein 31

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC014323
 10134

Purification Method: Immunogen Catalog Number:

Protein A purification Ag1668

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84584-4-PBS241978H5UnconjugatedHost:Reactivity:Full name:

Rabbit human B-cell receptor-associated protein 31

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC014323
 10134

Purification Method: Immunogen Catalog Number:

Protein A purification Ag1668

**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** 

MP01418-2 targets BCAP31 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BCAP31 Recombinant antibody, PBS Only (Capture) 84584-3-PBS (241978F9). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: BCAP31 Recombinant antibody, PBS Only (Detector) 84584-4-PBS (241978H5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative BCAP31 matched antibody pairs: MP01418-1

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:

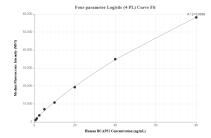
Store at -80°C.

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 MP01418-2, BCAP31 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84584-3-PBS. Detection antibody: 84584-4-PBS. Standard: Ag1668. Range: 0.625-80 ng/mL