For Research Use Only

## CAB39 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP01562-2

Capture Antibody Information

Catalog Number: Clone ID: 84760-3-PBS 242094F5
Host: Reactivity:

 Rabbit
 human
 calcium binding protein 39

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC020570
 51719

Purification Method: Immunogen Catalog Number:

Protein A purification Ag36153

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84760-1-PBS242094A10UnconjugatedHost:Reactivity:Full name:Rabbithumancalcium bindir

abbit human calcium binding protein 39

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC020570
 51719

Purification Method: Immunogen Catalog Number:

Protein A purification Ag36153

**Applications** 

Tested Applications: Range

Cytometric bead array 0.469-60 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

 $MP01562-2\ targets\ CAB39\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: CAB39 Recombinant antibody, PBS Only (Capture) 84760-3-PBS (242094F5). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: CAB39 Recombinant antibody, PBS Only (Detector) 84760-1-PBS (242094A10). 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:

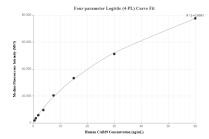
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80  $^{\circ}\text{C}$ 

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01562-2, CAB39 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84760-3-PBS. Detection antibody: 84760-1-PBS. Standard: Ag36153. Range: 0.469-60 ng/mL