For Research Use Only

## KIF5A Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP00967-3

Capture Antibody Information

Catalog Number: Clone ID: 84013-3-PBS 241124F12
Host: Reactivity: Rabbit human

 Rabbit
 human
 kinesin family member 5A

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC146670
 3798

Purification Method: Immunogen Catalog Number:

Protein A purification Ag15518

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84013-2-PBS
 241124D10
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human kinesin family member 5A

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC146670
 3798

Purification Method: Immunogen Catalog Number:

Protein A purification Ag15518

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

## **Product Information**

 $MP00967-3\ targets\ KIF5A\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: KIF5A Recombinant antibody, PBS Only (Capture/Detector) 84013-3-PBS (241124F12). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: KIF5A Recombinant antibody, PBS Only (Detector) 84013-2-PBS (241124D10). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative KIF5A matched antibody pairs: MP00967-1, MP00967-2, MP00967-4

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:

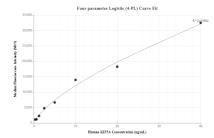
Store at -80°C.

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 MP00967-3, KIF5A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84013-3-PBS. Detection antibody: 84013-2-PBS. Standard: Ag15518. Range: 0.313-40 ng/mL