For Research Use Only

## JMJD5 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP01571-2

Capture Antibody Information

Catalog Number: Clone ID: 84804-3-PBS 242097H4
Host: Reactivity:

Rabbit human jumonji domain containing 5

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC027911
 79831

Purification Method: Immunogen Catalog Number:

Protein A purification Ag15115

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84804-2-PBS
 242097F10
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human jumonji domain containing 5

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC027911
 79831

Purification Method: Immunogen Catalog Number:

Protein A purification Ag15115

**Applications** 

Tested Applications: Range:

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** 

 $MP01571-2\ targets\ JMJD5\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: JMJD5 Recombinant antibody, PBS Only (Capture) 84804-3-PBS (242097H4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: JMJD5 Recombinant antibody, PBS Only (Detector) 84804-2-PBS (242097F10). 100  $\,\mu$  g. Concentration 1 mgl/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:

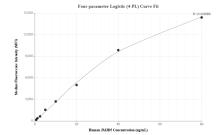
Store at -80°C.

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 MP01571-2, JMJD5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84804-3-PBS. Detection antibody: 84804-2-PBS. Standard: Ag15115. Range: 0.625-80 ng/mL