For Research Use Only

AKAP1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01840-2

Capture Antibody Information

Catalog Number: Clone ID: 85119-3-PBS 242763E12
Host: Reactivity:

 Rabbit
 human
 A kinase (PRKA) anchor protein 1

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC000729
 8165

Purification Method: Immunogen Catalog Number:

Protein A purification Ag8037

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:85119-1-PBS242763A2UnconjugatedHost:Reactivity:Full name:

Rabbit human A kinase (PRKA) anchor protein 1

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC000729
 8165

Purification Method: Immunogen Catalog Number:

Protein A purification Ag8037

Applications

Tested Applications: Range

Cytometric bead array 0.781-100 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

MP01840-2 targets AKAP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AKAP1 Recombinant antibody, PBS Only (Capture) 85119-3-PBS (242763E12). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: AKAP1 Recombinant antibody, PBS Only (Detector) 85119-1-PBS (242763A2). 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:

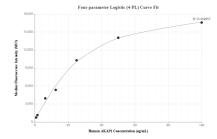
Store at -80°C.

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 MP01840-2, AKAP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85119-3-PBS. Detection antibody: 85119-1-PBS. Standard: Ag8037. Range: 0.781-100 ng/mL