For Research Use Only

SIGMAR1 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

receptor 1

Gene ID: 10280

Unconjugated

sigma non-opioid intracellular

Catalog Number: MP01809-2

Capture Antibody Information

Catalog Number: Clone ID: 85064-4-PBS 242621H2
Host: Reactivity: Rabbit human

Isotype: GenBank:
IgG BC004899

Purification Method: Immunogen Catalog Number:

Protein A purification Ag7351

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 85064-3-PBS
 242621F9
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human sigma non-opioid intracellular

 Isotype:
 GenBank:
 receptor 1

 IgG
 BC004899
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 10280

Protein A purification Ag7351

Applications Tested

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

 $MP01809-2\ targets\ SIGMAR1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: SIGMAR1 Recombinant antibody, PBS Only (Capture) 85064-4-PBS (242621H2). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: SIGMAR1 Recombinant antibody, PBS Only (Detector) 85064-3-PBS (242621F9). 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:

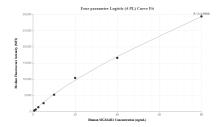
Store at -80°C.

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 MP01809-2, SIGMAR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85064-4-PBS. Detection antibody: 85064-3-PBS. Standard: Ag7351. Range: 0.625-80 ng/mL