

SIGMAR1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP01809-1

Capture Antibody Information

Catalog Number:
85064-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242621E3

Reactivity:
human

GenBank:
BC004899

Immunogen Catalog Number:
Ag7351

Conjugate:
Unconjugated

Full name:
sigma non-opioid intracellular receptor 1

Gene ID:
10280

Detection Antibody Information

Catalog Number:
85064-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242621C6

Reactivity:
human, mouse, rat

GenBank:
BC004899

Immunogen Catalog Number:
Ag7351

Conjugate:
Unconjugated

Full name:
sigma non-opioid intracellular receptor 1

Gene ID:
10280

Applications

Tested Applications:
Cytometric bead array

Range:
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

MP01809-1 targets SIGMAR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SIGMAR1 Recombinant antibody, PBS Only (Capture) 85064-2-PBS (242621E3). 100 µg. Concentration 1 mg/mL.

Detection antibody: SIGMAR1 Recombinant antibody, PBS Only (Detector) 85064-1-PBS (242621C6). 100 µg. 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.

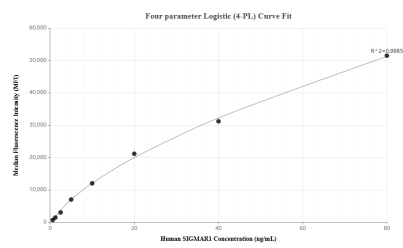
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01809-1, SIGMAR1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85064-2-PBS. Detection antibody: 85064-1-PBS. Standard: Ag7351. Range: 0.625-80 ng/mL.