

Mouse RAGE Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00693-3**

Capture Antibody Information

Catalog Number:
83742-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240774D8
Reactivity:
mouse
GenBank:
NM_007425.3
Immunogen Catalog Number:
Eg0873

Conjugate:
Unconjugated
Full name:
advanced glycosylation end product-specific receptor
Gene ID:
11596

Detection Antibody Information

Catalog Number:
83742-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240774H4
Reactivity:
mouse
GenBank:
NM_007425.3
Immunogen Catalog Number:
Eg0873

Conjugate:
Unconjugated
Full name:
advanced glycosylation end product-specific receptor
Gene ID:
11596

Applications

Tested Applications:
Cytometric bead array

Range:
0.78-100 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

MP00693-3 targets RAGE in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse RAGE Recombinant antibody, PBS Only 83742-3-PBS (240774D8). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse RAGE Recombinant antibody, PBS Only (Detector) 83742-4-PBS (240774H4). 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.

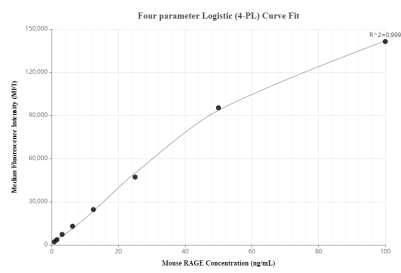
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00693-3, Mouse RAGE Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83742-3-PBS. Detection antibody: 83742-4-PBS. Standard: Eg0873. Range: 0.78-100 ng/mL.