For Research Use Only

Mouse RAGE Recombinant Matched Antibody Pair, PBS Only



advanced glycosylation end product-

Conjugate:

Full name:

Gene ID: 11596

Unconjugated

specific receptor

specific receptor

Gene ID: 11596

Catalog Number: MP00693-1

Capture Antibody Information

Catalog Number: Clone ID: 83742-2-PBS 240774E9
Host: Reactivity: Rabbit mouse

Purification Method: Immunogen Catalog Number:

Protein A purification Eg0873

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83742-1-PBS
 240774A12
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 mouse
 advanced glycosylation end product

NM_007425.3

Isotype: GenBank:
IgG NM_007425.3

Purification Method: Immunogen Catalog Number:

Protein A purification Eg0873

Applications

Tested Applications: Range

Cytometric bead array 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

 $MP00693\text{-}1\,targets\,RAGE\,in\,immuno assays\,as\,a\,matched\,antibody\,pair.\,Validated\,in\,Cytometric\,bead\,array.$

Capture antibody: Mouse RAGE Recombinant antibody, PBS Only 83742-2-PBS (240774E9). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: Mouse RAGE Recombinant antibody, PBS Only 83742-1-PBS (240774A12). 100 $\,\mu$ g. 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:

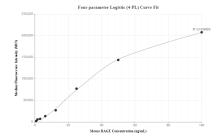
Store at -80°C.

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 MP00693-1, Mouse RAGE Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83742-2-PBS. Detection antibody: 83742-1-PBS. Standard: Eg0873. Range: 0.78-100 ng/mL