For Research Use Only

AGER/RAGE Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51094-1

Capture Antibody Information

Catalog Number: Clone ID: 66833-2-PBS 1B4H9 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: lgG1

Ag9657

Purification Method:

Tested Applications:

Protein G Magarose purification

Conjugate: Unconjugated Full name:

advanced glycosylation end product-

specific receptor

Gene ID: 177

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 66833-3-PBS 2C4C4 Unconjugated Reactivity: Full name: Mouse human advanced glycosylation end productspecific receptor GenBank:

Isotype: lgG1 BC020669 Gene ID: 177

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag9657

Recommended Dilutions:

0.195-6.25 ng/mL (Cytometric Bead Cytometric bead array It is recommended that this reagent Array) should be titrated in each testing system to obtain optimal results.

Applications

Product Information

MP51094-1 targets AGER/RAGE in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AGER/RAGE Monoclonal antibody, PBS Only (Capture) 66833-2-PBS (1B4H9). 100 µg.

Detection antibody: AGER/RAGE Monoclonal antibody, PBS Only (Detector) 66833-3-PBS (2C4C4). 100 µg. Concentration 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

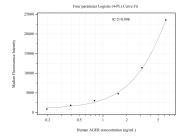
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51094-1, AGER/RAGE Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66833-2-PBS. Detection antibody: 66833-3-PBS. Standard:Ag9657. Range: 0.195-6.25 ng/mL