

For Research Use Only

AGER/RAGE Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51094-2

Capture Antibody Information

Catalog Number:
66833-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1B4H9

Reactivity:
human

GenBank:
BC020669

Immunogen Catalog Number:
Ag9657

Conjugate:
Unconjugated

Full name:
advanced glycosylation end product-specific receptor

Gene ID:
177

Detection Antibody Information

Catalog Number:
66833-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3A7B4

Reactivity:
human

GenBank:
BC020669

Immunogen Catalog Number:
Ag9657

Conjugate:
Unconjugated

Full name:
advanced glycosylation end product-specific receptor

Gene ID:
177

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-12.5 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

MP51094-2 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. Concentration 1 mg/ml.

Detection antibody: AGER/RAGE Monoclonal antibody, PBS Only (Detector) 66833-4-PBS (3A7B4). 100 µg. Concentration 1 mg/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 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

For technical support and original validation data for this product please contact:

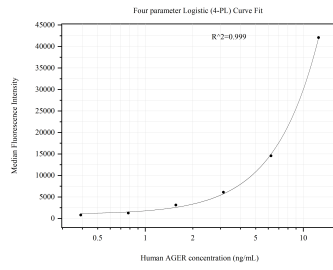
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51094-2, AGER/RAGE Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66833-2-PBS. Detection antibody: 66833-4-PBS. Standard:Ag9657. Range: 0.391-12.5 ng/mL.