

For Research Use Only



AGER/RAGE Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51094-3

Capture Antibody Information

Catalog Number:
66833-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1B4H9
Reactivity:
human
Immunogen Catalog Number:
Ag9657

Conjugate:
Unconjugated
Full name:
advanced glycosylation end product-specific receptor
Gene ID:
177

Detection Antibody Information

Catalog Number:
66833-5-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2D9H2
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:
0.195-12.5 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

MP51094-3 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) 66833-5-PBS (2D9H2). 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.

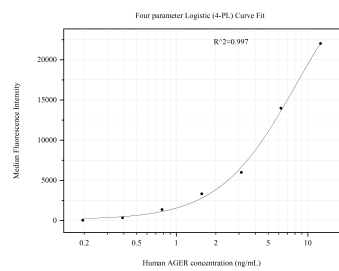
Storage

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

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 MP51094-3, AGER/RAGE Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66833-2-PBS. Detection antibody: 66833-5-PBS. Standard:Ag9657. Range: 0.195-12.5 ng/mL.