

For Research Use Only

AGA Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00451-2

Capture Antibody Information

Catalog Number:
83442-5-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240396G9

Reactivity:
Human

Immunogen Catalog Number:
Ag10681

Conjugate:
Unconjugated

Full name:
aspartylglucosaminidase

Gene ID:
175

Detection Antibody Information

Catalog Number:
83442-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240396F1

Reactivity:
Human

GenBank:
BC012392

Immunogen Catalog Number:
Ag10681

Conjugate:
Unconjugated

Full name:
aspartylglucosaminidase

Gene ID:
175

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP00451-2 targets AGA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: AGA Recombinant antibody, PBS Only (Capture) 83442-5-PBS (240396G9). 100 µg. Concentration 1 mg/ml.

Detection antibody: AGA Recombinant antibody, PBS Only (Detector) 83442-3-PBS (240396F1). 100 µg. Concentration 1 mg/ml.

Alternative AGA matched antibody pairs: MP00451-1, MP00451-3

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.
Storage buffer:
PBS only

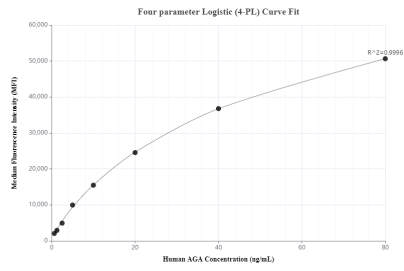
For technical support and original validation data for this product please contact:

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 MP00451-2, AGA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83442-5-PBS. Detection antibody: 83442-3-PBS. Standard: Ag10681. Range: 0.625-80 ng/mL