

Mouse Neutrophil elastase Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01355-1**

Capture Antibody Information

Catalog Number:
84473-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241842D7
Reactivity:
mouse

Conjugate:
Unconjugated
Full name:
elastase 2, neutrophil
Gene ID:
50701

Detection Antibody Information

Catalog Number:
84473-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241842E7
Reactivity:
mouse
GenBank:
NM_015779.2

Conjugate:
Unconjugated
Full name:
elastase 2, neutrophil
Gene ID:
50701

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-50 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

MP01355-1 targets Neutrophil elastase in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Neutrophil elastase Recombinant antibody, PBS Only (Capture) 84473-2-PBS (241842D7). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse Neutrophil elastase Recombinant antibody, PBS Only (Capture/Detector) 84473-4-PBS (241842E7). 100 µg. Concentration 1 mg/mL.

Alternative Neutrophil elastase matched antibody pairs: MP01355-2, MP01355-3

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

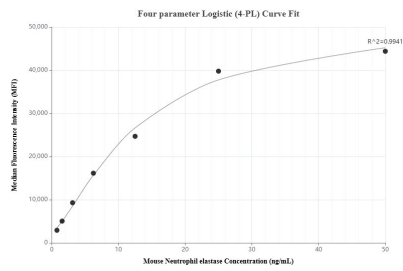
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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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 MP01355-1, MOUSE Neutrophil elastase Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84473-2-PBS. Detection antibody: 84473-4-PBS. Standard: Eg2126. Range: 0.781-50 ng/mL