

For Research Use Only

# Mouse FLT4/VEGFR3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02875-1

## Capture Antibody Information

Catalog Number:  
87120-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
252201B7

Reactivity:  
mouse

Immunogen Catalog Number:  
Eg6355

Conjugate:  
Unconjugated

Full name:  
FMS-like tyrosine kinase 4

Gene ID:  
14257

## Detection Antibody Information

Catalog Number:  
87120-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
252201C3

Reactivity:  
mouse

GenBank:  
NM\_008029.3

Immunogen Catalog Number:  
Eg6355

Conjugate:  
Unconjugated

Full name:  
FMS-like tyrosine kinase 4

Gene ID:  
14257

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.469-60 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

MP02875-1 targets FLT4/VEGFR3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Flt-4 Recombinant monoclonal antibody, PBS Only (Capture) 87120-2-PBS (252201B7). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse Flt-4 Recombinant monoclonal antibody, PBS Only (Detector) 87120-1-PBS (252201C3). 100 µg. Concentration 1 mg/mL.

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

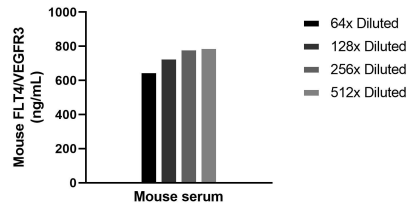
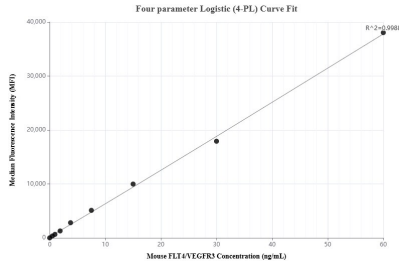
For technical support and original validation data for this product please contact:

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W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



The mean FLT4/VEGFR3 concentration was determined to be 741.1 ng/mL in mouse serum.

Cytometric bead array standard curve of MP02875-1, MOUSE FLT4/VEGFR3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87120-2-PBS. Detection antibody: 87120-1-PBS. Standard: Eg6355. Range: 0.469-60 ng/mL