

For Research Use Only

Rat VEGFR-1/Flt-1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP02054-1

Capture Antibody Information

Catalog Number:
85761-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242311H4
Reactivity:
rat
GenBank:
Immunogen Catalog Number:
Eg1167

Conjugate:
Unconjugated
Full name:
fms-related tyrosine kinase 1
Gene ID:
54251

Detection Antibody Information

Catalog Number:
85761-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242311D7
Reactivity:
rat
GenBank:
Immunogen Catalog Number:
Eg1167

Conjugate:
Unconjugated
Full name:
fms-related tyrosine kinase 1
Gene ID:
54251

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP02054-1 targets VEGFR-1/Flt-1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat VEGFR1/Flt-1 Recombinant antibody, PBS Only (Capture) 85761-3-PBS (242311H4). 100 µg. Concentration 1 mg/mL.

Detection antibody: Rat VEGFR1/Flt-1 Recombinant antibody, PBS Only (Detector) 85761-1-PBS (242311D7). 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.

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:

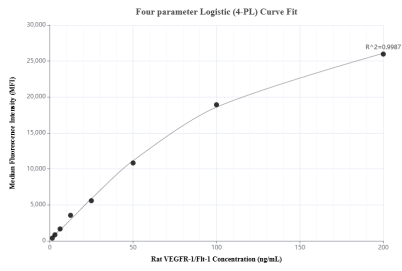
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MPO2054-1, RAT VEGFR-1/Flt-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85761-3-PBS. Detection antibody: 85761-1-PBS. Standard: Eg1167. Range: 1.563-200 ng/mL.