For Research Use Only

Mouse VEGFR-2/Kdr Recombinant Matched Antibody Pair, PBS Only



kinase insert domain protein receptor

Conjugate:

Full name:

Gene ID:

16542

16542

Unconjugated

Catalog Number: MP00394-1

Capture Antibody Information

Catalog Number: Clone ID: 83366-1-PBS 240214D7 Host: Reactivity: Rabbit

Mouse GenBank: Isotype: NM_010612.2

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83366-3-PBS 240214F12 Unconjugated Host: Reactivity: Full name: Rabbit Mouse

kinase insert domain protein receptor Isotype: GenBank: Gene ID: NM 010612.2

IgG **Purification Method:** Protein A purification

Applications

Tested Applications:

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00394-1 targets VEGFR-2/Kdr in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse VEGFR-2/Kdr Recombinant antibody, PBS Only (Capture) 83366-1-PBS (240214D7). 100 μ g. Concentration 1 mgl/ml.

Detection antibody: Mouse VEGFR-2/Kdr Recombinant antibody, PBS Only (Detector) 83366-3-PBS (240214F12). 100 μ g. Concentration 1 mgl/ml.

Alternative VEGFR-2/Kdr matched antibody pairs: MP00394-2, MP00394-3

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.

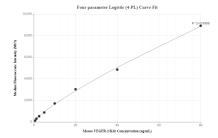
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00394-1, MOUSE VEGFR2/KDR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83366-1-PBS. Detection antibody: 83366-3-PBS. Standard: Eg0703. Range: 0.625-80 ng/mL