For Research Use Only

Mouse VEGFR2/KDR Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00394-2

Capture Antibody Information

Catalog Number: 83366-2-PBS

Host: Reactivity: Rabbit mouse

Isotype:

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

kinase insert domain protein receptor

Gene ID: 16542

Detection Antibody Information

Catalog Number: 83366-3-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Conjugate: 240214F12 Unconjugated Reactivity: Full name:

mouse kinase insert domain protein receptor

GenBank: Gene ID: NM 010612.2 16542

Applications

Tested Applications: Cytometric bead array

Clone ID:

240214G8

Clone ID:

Recommended Dilutions:

2.5-80 ng/mL (Cytometric Bead Array) It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00394-2 targets VEGFR2/KDR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse VEGFR2/KDR Recombinant antibody, PBS Only (Capture/Detector) 83366-2-PBS (240214G8). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse VEGFR2/KDR Recombinant antibody, PBS Only (Detector) 83366-3-PBS (240214F12). 100 μg . Concentration 1 mgl/ml.

Alternative VEGFR2/KDR matched antibody pairs: 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.

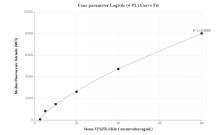
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00394-2, MOUSE VEGFR2/KDR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83366-2-PBS. Detection antibody: 83366-3-PBS. Standard: Eg0703. Range: 2.5-80 ng/mL