For Research Use Only

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



kinase insert domain protein receptor

kinase insert domain protein receptor

Catalog Number: MP00394-1

**Capture Antibody Information** 

Catalog Number: 83366-1-PBS

Host: Rabbit Isotype:

240214D7 Reactivity: Mouse

**Purification Method:** Protein A purification

**Detection Antibody** Information

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

IgG **Purification Method:** Protein A purification

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.625-80 ng/mL (Cytometric Bead

Clone ID:

Clone ID:

240214F12

Reactivity:

GenBank:

NM 010612.2

Mouse

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

16542

Unconjugated

16542

Unconjugated

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 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse VEGFR-2/Kdr Recombinant antibody, PBS Only (Detector) 83366-3-PBS (240214F12). 100  $\mu g$ . 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.

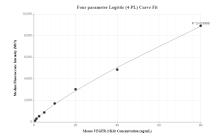
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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