For Research Use Only

Mouse VEGFR2/KDR Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP00394-2

Capture Antibody Information Catalog Number: Clone ID: 83366-2-PBS 240214G8
Host: Reactivity: Rabbit mouse

Rabbit mouse kinase insert domain protein receptor lsotype: GenBank: Gene ID:

IgG NM_010612.2 16542

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:83366-3-PBS240214F12UnconjugatedHost:Reactivity:Full name:

Rabbit mouse kinase insert domain protein receptor

 Isotype:
 GenBank:
 Gene ID:

 IgG
 NM_010612.2
 16542

Purification Method: Protein A purification

Applications

Tested Applications:

Range:
Recommended Dilutions:

Cytometric bead array

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 $\,\mu$ g. Concentration 1 mgl/ml.

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

Alternative VEGFR2/KDR matched antibody pairs: MP00012-1, MP00012-2, MP00012-3, MP00394-1, MP00394-3, MP50080-1

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:

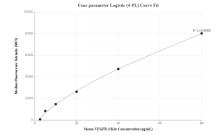
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

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