

# Mouse VEGFR2/KDR Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00394-1**

## Capture Antibody Information

**Catalog Number:**  
83366-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
240214D7  
**Reactivity:**  
mouse  
**GenBank:**  
NM\_010612.2

**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

**Clone ID:**  
240214F12  
**Reactivity:**  
mouse  
**GenBank:**  
NM\_010612.2

**Conjugate:**  
Unconjugated  
**Full name:**  
kinase insert domain protein receptor  
**Gene ID:**  
16542

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.625-80 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

MP00394-1 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) 83366-1-PBS (240214D7). 100 µg. Concentration 1 mg/mL.

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

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

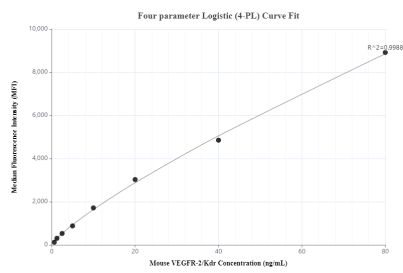
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00394-1, 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