

For Research Use Only

VEGFR1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50118-1

Capture Antibody Information

Catalog Number:
68762-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1G7C3
Reactivity:
Human

Conjugate:
Unconjugated
Full name:
fms-related tyrosine kinase 1
(vascular endothelial growth factor/vascular permeability factor receptor)
Gene ID:
2321

Detection Antibody Information

Catalog Number:
68762-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2B4C8
Reactivity:
Human
GenBank:
NM_002019

Conjugate:
Unconjugated
Full name:
fms-related tyrosine kinase 1
(vascular endothelial growth factor/vascular permeability factor receptor)
Gene ID:
2321

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
6.25-100 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

MP50118-1 targets VEGFR1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: VEGFR1 Monoclonal antibody, PBS Only (Capture) 68762-1-PBS (1G7C3). 100 µg. Concentration 1 mg/mL.

Detection antibody: VEGFR1 Monoclonal antibody, PBS Only (Detector) 68762-2-PBS (2B4C8). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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.
Storage buffer:
PBS only

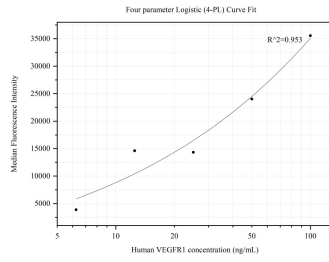
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50118-1, VEGFR1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68762-1-PBS. Detection antibody: 68762-2-PBS. Standard:Eg0438. Range: 6.25-100 ng/mL