

For Research Use Only

VEGFR1 Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68762-1-PBS

Basic Information

Catalog Number:

68762-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG1

GenBank Accession Number:

NM_002019

GeneID (NCBI):

2321

UNIPROT ID:

P17948-1

Full Name:

fms-related tyrosine kinase 1 (vascular endothelial growth factor/vascular permeability factor receptor)

Calculated MW:

151kd

Purification Method:

Protein G purification

CloneNo.:

1G7C3

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

Product Information

68762-1-PBS targets VEGFR1 as part of a matched antibody pair:

MP50118-1: 68762-1-PBS capture and 68762-2-PBS detection (validated in Cytometric bead array, Sandwich ELISA)

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

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

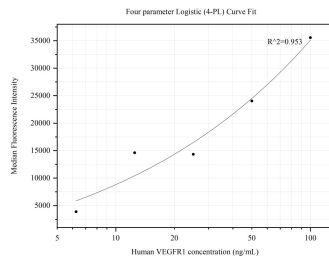
For technical support and original validation data for this product please contact:

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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 - BSA and Azide free. Capture antibody: 68762-1-PBS. Detection antibody: 68762-2-PBS. Standard: Eg0438. Range: 6.25-100 ng/mL.