For Research Use Only

VEGFR1 Monoclonal antibody, PBS Only (Detector)

Catalog Number:68762-2-PBS



Basic Information

Catalog Number: 68762-2-PBS Size: 100ug , Concentration: 1mg/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.: 2B4C8

Applications

Tested Applications: Indirect ELISA, Cytometric bead array Species Specificity: Human

Product Information

68762-2-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.

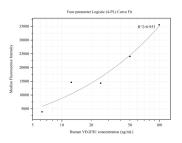
Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)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