

For Research Use Only

Mouse VEGFA164 Recombinant antibody, PBS Only (Detector)

Catalog Number: 83572-1-PBS



Basic Information

Catalog Number:

83572-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001287057

GeneID (NCBI):

22339

UNIPROT ID:

Q00731-2

Full Name:

vascular endothelial growth factor A

Calculated MW:

22kd

Purification Method:

Protein A purification

CloneNo.:

240415A6

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

mouse

Product Information

83572-1-PBS targets VEGFA164 as part of a matched antibody pair:

MP00561-3: 83572-3-PBS capture and 83572-1-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

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

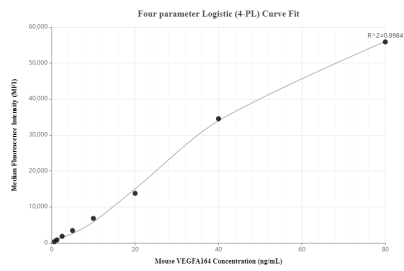
For technical support and original validation data for this product please contact:

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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 MP00561-3, MOUSE VEGF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83572-3-PBS. Detection antibody: 83572-1-PBS. Standard: Eg0277. Range: 0.625-80 ng/mL.