

For Research Use Only

Mouse VEGFA164 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83572-4-PBS



Basic Information

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|---|---|---|
| Catalog Number: 83572-4-PBS | GenBank Accession Number: NM_001287057 | Purification Method: Protein A purification |
| Size: 100ug , Concentration: 1 mg/ml by Nanodrop; | GeneID (NCBI): 22339 | CloneNo.: 240415G7 |
| Source: Rabbit | UNIPROT ID: Q00731-2 | |
| Isotype: IgG | Full Name: vascular endothelial growth factor A | |
| Immunogen Catalog Number: EG0277 | Calculated MW: 22kd | |

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
mouse

Product Information

83572-4-PBS targets VEGFA164 as part of a matched antibody pair:

MP00561-1: 83572-4-PBS capture and 83572-2-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

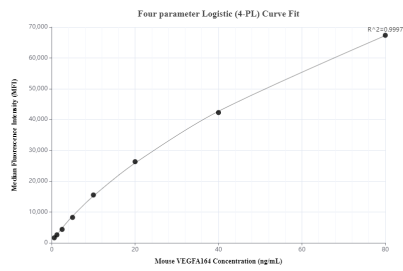
For technical support and original validation data for this product please contact:

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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 MP00561-1, MOUSE VEGF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83572-4-PBS. Detection antibody: 83572-2-PBS. Standard: Eg0277. Range: 0.625-80 ng/mL.