For Research Use Only

VEGF-C Recombinant antibody, PBS Only (Detector)

Catalog Number:83727-1-PBS



Purification Method:

CloneNo.:

240772A5

Protein A purification

Basic Information

Catalog Number: GenBank Accession Number:

83727-1-PBS BC035212

GeneID (NCBI): Size: 100ug, Concentration: 1 mg/ml by

Nanodrop: **UNIPROT ID:** Source: P49767 Rabbit Full Name:

Isotype: vascular endothelial growth factor C

IgG Calculated MW:

419 aa, 47 kDa

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Product Information

83727-1-PBS targets VEGF-C as part of a matched antibody pair:

MP00710-2: 83727-3-PBS capture and 83727-1-PBS detection (validated in Cytometric bead array)

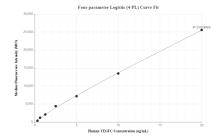
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a $concentration of 1\,mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant$ technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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

Selected Validation Data



Cytometric bead array standard curve of MP00710-2, VEGF-C Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83727-3-PBS. Detection antibody: 83727-1-PBS. Standard: Eg32025. Range: 0.313-20 ng/mL