For Research Use Only

Mouse VE-cadherin Recombinant antibody, PBS Only (Detector)

Catalog Number:84529-6-PBS



Basic Information

Catalog Number: 84529-6-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: EG0921 GenBank Accession Number: NM_009868.4 GeneID (NCBI): 12562 UNIPROT ID: P55284 Full Name: cadherin 5 Calculated MW: 88kDa Purification Method: Protein A purification CloneNo.: 241953G1

Applications

Tested Applications: Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: mouse

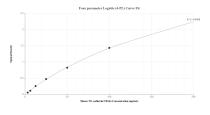
Background Information

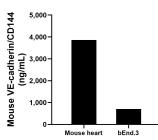
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS only, pH7.3

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data





Sandwich ELISA standard curve of MP01386-3, Mouse VE-cadherin/CD144 Recombinant Matched Antibody Pair - PBS only. 84529-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0921. 84529-6-PBS was HRP conjugated as the detection antibody. Range: 3.13-200 ng/mL

The mean VE-cadherin/CD144 concentration was determined to be 3,858.35 ng/mL in mouse heart tissue extract based on a 1.20 mg/mL extract load and 709.13 ng/mL in bEnd.3 cell extract based on a 1.80 mg/mL extract load.