For Research Use Only

Peripherin Recombinant antibody, PBS Only (Capture)

Catalog Number:86057-4-PBS



Purification Method:

Protein A purification

CloneNo.:

250661E8

Basic Information

Catalog Number:

86057-4-PBS BC032703

Concentration: GeneID (NCBI): 1 mg/ml 5630

GenBank Accession Number:

Source: **UNIPROT ID:** Rabbit P41219 Full Name: Isotype: peripherin Calculated MW: Immunogen Catalog Number:

470 aa, 54 kDa

Applications Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

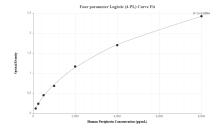
Storage:

Store at -80°C.

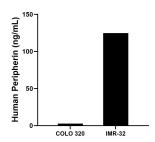
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



Sandwich ELISA standard curve of MP02242-2, Human Peripherin Recombinant Matched Antibody Pair - PBS only. 86057-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag11365. 86057-1-PBS was HRP conjugated as the detection antibody. Range: 125-8000 pg/mL



The mean Peripherin concentration was determined to be 2.78 ng/mL in COLO 320 cell extract based on a 1.7 mg/mL extract load and 124.43 ng/mL in IMR-32 extract based on a 2.0 mg/mL extract load.