For Research Use Only

KIFC1 Recombinant antibody, PBS Only (Detector)



Catalog Number:85981-3-PBS

Basic Information

85981-3-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG14492

Catalog Number:

GenBank Accession Number: BC000712 GeneID (NCBI): 3833 UNIPROT ID: Q9BW19 Full Name: kinesin family member C1 Calculated MW: 673 aa, 74 kDa

Purification Method: Protein A purification CloneNo.: 250588E4

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

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 MP02316-1, Human KIFC1 Recombinant Matched Antibody Pair - PBS only. 85981-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag14492. 85981-3-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL

The mean KIFC1 concentration was determined to be 40.55 ng/mL in HuH-7 cell extract based on a 1.40 mg/mL extract load and 31.65 ng/mL in L02 cell extract based on a 1.30 mg/mL extract load.