For Research Use Only

## KIFC1 Recombinant antibody, PBS Only (Capture)

Catalog Number:85981-4-PBS



**Purification Method:** 

Protein A purification

CloneNo.: 250588B8

**Basic Information** 

Catalog Number: GenBank Accession Number:

 85981-4-PBS
 BC000712

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 3833

 Country
 IMMPDOT ID:

Source: UNIPROT ID:
Rabbit Q9BW19
Isotype: Full Name:

IgG kinesin family member C1

Immunogen Catalog Number:Calculated MW:AG14492673 aa, 74 kDa

**Applications** 

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

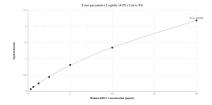
Storage:

Store at -80°C.

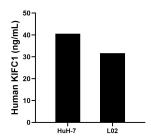
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## **Selected Validation Data**



Sandwich ELISA standard curve of 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 LO2 cell extract based on a 1.30 mg/mL extract load.