For Research Use Only

## PFKFB2 Recombinant antibody, PBS Only (Detector)

Catalog Number:85639-5-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

243136A8

**Basic Information** 

Catalog Number: GenBank Accession Number: 85639-5-PBS BC075076

Concentration: GeneID (NCBI): 1 mg/ml 5208 Source: **UNIPROT ID:** Rabbit 060825

Full Name: Isotype: 6-phosphofructo-2-kinase/fructose-

2,6-biphosphatase 2 Immunogen Catalog Number: AG32347 Calculated MW: 505 aa, 58 kDa

**Applications** 

**Tested Applications:** 

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

## **Background Information**

Storage

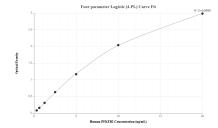
Storage:

Store at -80°C.

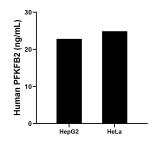
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

## Selected Validation Data



Sandwich ELISA standard curve of MP02061-3, Human PFKFB2 Recombinant Matched Antibody Pair - PBS only. 85639-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag32347. 85639-5-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL



The mean PFKFB2 concentration was determined to be 22.84 ng/mL in HepG2 cell extract based on a 1.8 mg/mL extract load and 24.89 ng/mL in HeLa cell extract based on a 1.8 mg/mL extract load.