For Research Use Only

PFKFB4 Recombinant antibody

Catalog Number:85444-3-RR



Basic Information

Catalog Number: GenBank Accession Number:

85444-3-RR NM_001317134

GeneID (NCBI): CloneNo.: Size: 100ul , Concentration: 1000 $\mu g/ml$ by 5210 242962H8

Nanodrop; **UNIPROT ID:** Recommended Dilutions: Source: Q16877 WB 1:1000-1:4000

Rabbit Full Name:

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

IgG 2,6-biphosphatase 4 Immunogen Catalog Number: Calculated MW: AG30571 54 kDa

Observed MW: 54 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB: HeLa cells, MOLT-4 cells, PC-3 cells, Raji cells

Purification Method:

Protein A purification

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

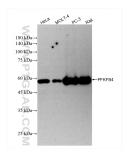
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

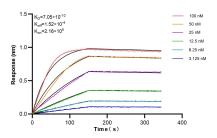
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85444-3-RR (PFKFB4 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLL) kinetic assays of 85444-3-RR against Human PFKFB4 were performed. The affinity constant is 0.705 nM.