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Anti-PFKFB1/4 Antibody

Catalog # AP53694

Product Information

Application	WB
Primary Accession	P16118
Other Accession	Q16877
Reactivity	Human, Mouse, Rat, Zebrafish, Chicken, Bovine, Mk
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54681

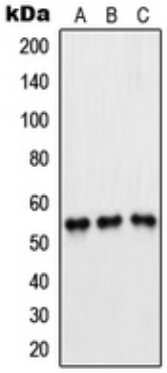
Additional Information

Gene ID	5207
Other Names	PFKFB1; F6PK; PFRX; 6-phosphofructo-2-kinase/fructose-2, 6-bisphosphatase 1; 6PF-2-K/Fru-2, 6-P2ase 1; PFK/FBPase 1; 6PF-2-K/Fru-2, 6-P2ase liver isozyme; PFKFB4; 6-phosphofructo-2-kinase/fructose-2, 6-bisphosphatase 4; 6PF-2-K/Fru-2, 6-P2ase 4; PFK/FBPase 4; 6PF-2-K/Fru-2, 6-P2ase testis-type isozyme
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PFKFB1/4. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	PFKFB1 (HGNC:8872)
Synonyms	F6PK, PFRX
Function	Synthesis and degradation of fructose 2,6-bisphosphate.
Tissue Location	Liver.

Images



Western blot analysis of PFKFB1/4 expression in Jurkat (A), H1299 (B), HeLa (C) whole cell lysates. (Predicted band size: 54; 54 kD; Observed band size: 55 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.