

Anti-PFKFB1/4 Antibody
Catalog # AP53694**Specification****Anti-PFKFB1/4 Antibody - Product Information**

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

Anti-PFKFB1/4 Antibody - 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

Recognizes endogenous levels of PFKFB1/4 protein.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-PFKFB1/4 Antibody - Protein Information**Name** PFKFB1 ([HGNC:8872](#))**Synonyms** F6PK, PFRX**Function**

Synthesis and degradation of fructose 2,6-bisphosphate.

Tissue Location

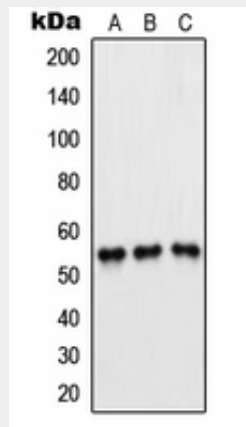
Liver.

Anti-PFKFB1/4 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PFKFB1/4 Antibody - Images



Western blot analysis of PFKFB1/4 expression in Jurkat (A), H1299 (B), HeLa (C) whole cell lysates.

Anti-PFKFB1/4 Antibody - Background

Rabbit polyclonal antibody to PFKFB1/4