

Datasheet for ABIN700317

anti-PFKFB3 antibody (AA 401-520) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PFKFB3
Binding Specificity:	AA 401-520
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PFKFB3 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PFK2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Cow,Pig,Horse,Rabbit,Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	PFKFB3
Alternative Name:	PFK2 (PFKFB3 Products)

Target Details

Background:	Synonyms: PFK2, IPFK2, 6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 3, 6PF-2-K/Fru-2,6-P2ase 3, PFK/FBPase 3, 6PF-2-K/Fru-2,6-P2ase brain/placenta-type isozyme, Renal carcinoma antigen NY-REN-56, iPFK-2, PFKFB3 Background: Synthesis and degradation of fructose 2,6-bisphosphate.
Gene ID:	5209
UniProt:	Q16875
Pathways:	AMPK Signaling , Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months