

Datasheet for ABIN544946
anti-PFKFB1 antibody (N-Term)

2 Images

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Overview

Quantity:	400 µL
Target:	PFKFB1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PFKFB1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of PFKFB1.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human PFKFB1.
Cross-Reactivity:	Human, Mouse

Target Details

Target:	PFKFB1
Alternative Name:	PFKFB1 (PFKFB1 Products)
Gene ID:	5207
Pathways:	Regulation of Carbohydrate Metabolic Process

Application Details

Application Notes:	ELISA (1:1000) Western Blot (1:100-500) Immunohistochemistry (1:50-100) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

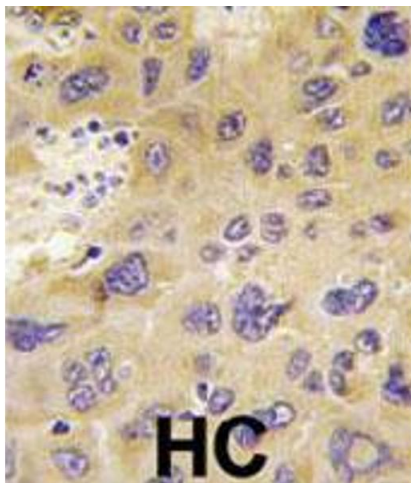
Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot analysis of PFKFB1 polyclonal antibody in Jurkat cell lysate (35 ug/lane). PFKFB1 (arrow) was detected using the purified polyclonal antibody (1 : 240 dilution).



Immunohistochemistry

Image 2. Formalin-fixed and paraffin-embedded human hepatocellular carcinoma reacted with PFKFB1 polyclonal antibody , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.