# antibodies -online.com





### Datasheet for ABIN7467262

## anti-PFKFB4 antibody



/ N	1	-	K	/1	01	A /
	1//	$\vdash$	1 \	/ I	e	<b>\/\/</b>
$\sim$	٧.	$\sim$	1 V		$\sim$	v v

Quantity:	100 μL
Target:	PFKFB4
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PFKFB4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF), Immunocytochemistry (ICC)

#### **Product Details**

lmmunogen:	Recombinant protein encompassing a sequence within the center region of human PFKFB4.  The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.

#### Target Details

Target:	PFKFB4
Alternative Name:	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 4 (PFKFB4 Products)
Background:	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 4,Synthesis and degradation of fructose
	2,6-bisphosphate.

#### **Target Details**

Molecular Weight:	54 kDa
Gene ID:	5210
UniProt:	Q16877

### **Application Details**

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations
	should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: Raji
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	0.73 mg/mL
Buffer:	1XPBS pH 7, 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.