

# **Product datasheet for TA314335**

## **PFKFB2** Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

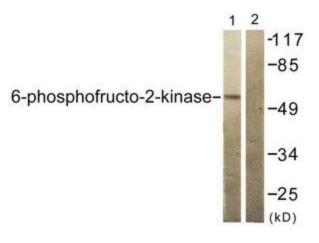
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:5000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 2
Database Link:	<u>NP_001018063</u> <u>Entrez Gene 18640 MouseEntrez Gene 24640 RatEntrez Gene 5208 Human</u> <u>O60825</u>
Synonyms:	FBPase-2; PFK-2
Note:	PFKFB2 (Ab-483) antibody detects endogenous levels of total PFKFB2 protein.
Protein Families:	Druggable Genome
Protein Pathways:	Fructose and mannose metabolism

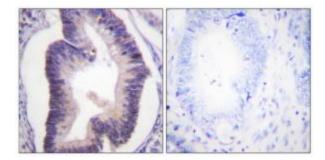


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

### **Product images:**



Western blot analysis of extracts from 293 cells, treated with Heat shock, using PFKFB2 (Ab-483) antibody.The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human colon carcinoma tissue using PFKFB2 (Ab-483) antibody.The picture on the right is treated with the synthesized peptide.

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