

Datasheet for ABIN7115652

anti-Ketohexokinase antibody



Overview

Quantity:	100 μg
Target:	Ketohexokinase (KHK)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ketohexokinase antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	ketohexokinase (fructokinase)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	Ketohexokinase (KHK)
Alternative Name:	KHK (KHK Products)
Background:	Synonyms:Hepatic fructokinase, Ketohexokinase, ketohexokinase (fructokinase), KHK
	Background: This gene encodes ketohexokinase that catalyzes conversion of fructose to
	fructose-1-phosphate. The product of this gene is the first enzyme with a specialized pathway
	that catabolizes dietary fructose. Alternatively spliced transcript variants encoding different

Target Details

	isoforms have been identified.
Molecular Weight:	33 kDa
Gene ID:	3795
UniProt:	P50053

Application Details

Application Notes:	WB: 1:500 - 1:2000, IHC: 1:50 - 1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 ,
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:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months