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Datasheet for ABIN753013
anti-Ketohexokinase antibody (AA 151-250)

Overview

Quantity:	100 µL
Target:	Ketohexokinase (KHK)
Binding Specificity:	AA 151-250
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ketohexokinase antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

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

Target Details

Target:	Ketohexokinase (KHK)
Alternative Name:	Ketohexokinase (KHK Products)

Target Details

Background:	Synonyms: fructokinase, Hepatic fructokinase, ketohexokinase, Ketohexokinase isoform a, KHK, EC 2.7.1.3, KHK_HUMAN. Background: KHK encodes the gene ketohexokinase that catalyzes conversion of fructose to fructose 1 phosphate. The splice variant presented encodes the highly active form found in liver, renal cortex, and small intestine, while the alternate variant encodes the lower activity form found in most other tissues.
Gene ID:	3795

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C, -20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months