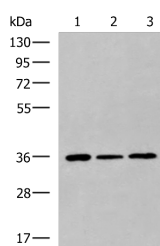


## KHK Polyclonal Antibody

<b>Catalog No.</b>	E-AB-52096	<b>Reactivity</b>	H,M
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles.	<b>Host</b>	Rabbit
<b>Applications</b>	WB,ELISA	<b>Isotype</b>	IgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Images



Western blot analysis of HepG2 Hela cell Mouse liver tissue lysates using KHK Polyclonal Antibody at dilution of 1:1000

### Immunogen Information

<b>Immunogen</b>	Synthetic peptide of human KHK
<b>Gene Accession</b>	NP006479
<b>Swissprot</b>	P50053
<b>Synonyms</b>	EC 2.7.1.3,Fructokinase,Hepatic fructokinase,Ketohexokinase,Ketohexokinase isoform a,KHK,KHK

### Product Information

<b>Calculated MW</b>	33 kDa
<b>Observed MW</b>	Refer to figures
<b>Buffer</b>	PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol,pH7.4
<b>Purify</b>	Antigen affinity purification
<b>Dilution</b>	WB 1:1000-1:5000, ELISA 1:5000-1:10000

### 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 isoforms have been identified.

#### For Research Use Only

Thank you for your recent purchase.

If you would like to learn more about antibodies, please visit [www.elabscience.com](http://www.elabscience.com).

**Focus on your research  
 Service for life science**

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.