# **Elabscience**®

# **KHK Polyclonal Antibody**

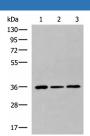
## catalog number: E-AB-52096

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

Description	
Reactivity	Human; Mouse
Immunogen	Synthetic peptide of human KHK
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:1000-1:5000

#### Data



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

# **Observed-MW:Refer to figures**

Calculated-MW:33 kDa	
Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.

### 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.