## **Elabscience**®

## **KHK Polyclonal Antibody**

catalog number: E-AB-14731

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

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Description	
Reactivity	Human; Mouse
Immunogen	Recombinant protein of human KHK
Host	Rabbit
Isotype	IgG
Purification	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 Mouse liver and kidney tissue,	
Human fetal liver tissue using KHK Polyclonal Antibody at	
dilution of 1:1350	
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.