



[Go to Product page](#)

Datasheet for ABIN7303084

anti-Glycerol Kinase 1 antibody (N-Term)

2 Images

Overview

Quantity:	100 µL
Target:	Glycerol Kinase 1
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Glycerol Kinase 1.
Specificity:	Recognizes endogenous levels of Glycerol Kinase 1 protein.
Characteristics:	Rabbit polyclonal antibody to Glycerol Kinase 1
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	Glycerol Kinase 1
Abstract:	Glycerol Kinase 1 Products
Background:	GK, Glycerol kinase, GK, Glycerokinase, ATP:glycerol 3-phosphotransferase, GK3P, GKP3, GKTB, Putative glycerol kinase 3, GK 3, Glycerokinase 3, ATP:glycerol 3-phosphotransferase 3, Glycerol kinase, testis specific 1

Target Details

Gene ID: 2713

UniProt: [P32189, Q14409](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.

Preservative: Sodium azide

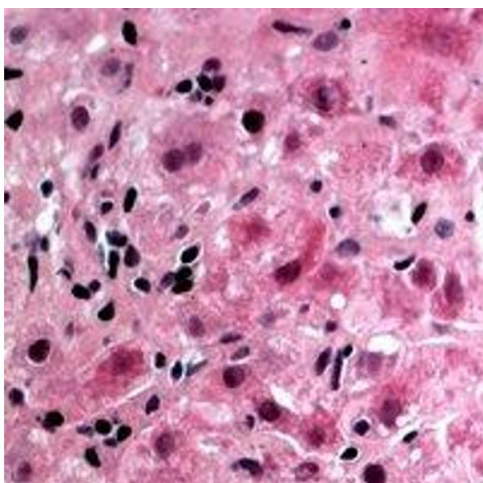
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

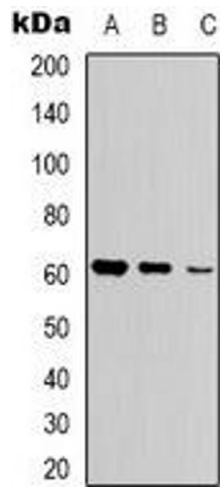
Expiry Date: 12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of Glycerol Kinase 1 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then i



Western Blotting

Image 2. Western blot analysis of Glycerol Kinase 1 expression in Jurkat (A), HepG2 (B), HEK293T (C) whole cell lysates.