

GALK1 Polyclonal Antibody

Catalog # AP70025

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	P51570
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42272

Additional Information

Gene ID	2584
Other Names	GALK1; GALK; Galactokinase; Galactose kinase
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

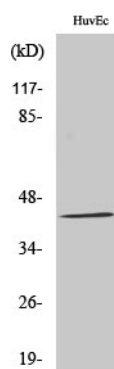
Name	GALK1 (HGNC:4118)
Synonyms	GALK
Function	Catalyzes the transfer of a phosphate from ATP to alpha-D- galactose and participates in the first committed step in the catabolism of galactose.

Background

Major enzyme for galactose metabolism.

Images

Western Blot analysis of various cells using GALK1
Polyclonal Antibody diluted at 1 : 1000



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.