

KPYR Polyclonal Antibody

Cat No: HR1AP13041

For research use only

Overview

Product Name	KPYR Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	63kDa
GeneID?Human?	PKLR PK1 PKL
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>pyruvate kinase, liver and RBC(PKLR) Homo sapiens The protein encoded by this gene is a pyruvate kinase that catalyzes the transphosphorylation of phohsphenolpyruvate into pyruvate and ATP, which is the rate-limiting step of glycolysis. Defects in this enzyme, due to gene mutations or genetic variations, are the common cause of chronic hereditary nonspherocytic hemolytic anemia (CNSHA or HNSHA). Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008].</p>