

ALR Polyclonal Antibody

Cat No: HR1AP5370

For research use only

Overview

Product Name	ALR Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	24kDa
GeneID?Human?	GFER
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GFER; ALR; HERV1; HPO; FAD-linked sulfhydryl oxidase ALR; Augmenter of liver regeneration; hERV1; Hepatopoietin
Background	<p>growth factor, augmenter of liver regeneration(GFER) Homo sapiens The hepatotrophic factor designated augmenter of liver regeneration (ALR) is thought to be one of the factors responsible for the extraordinary regenerative capacity of mammalian liver. It has also been called hepatic regenerative stimulation substance (HSS). The gene resides on chromosome 16 in the interval containing the locus for polycystic kidney disease (PKD1). The putative gene product is 42% similar to the scERV1 protein of yeast. The yeast scERV1 gene had been found to be essential for oxidative phosphorylation, the maintenance of mitochondrial genomes, and the cell division cycle. The human gene is both the structural and functional homolog of the yeast scERV1 gene. [provided by RefSeq, Jul 2008],</p>