

ALR Rabbit Polyclonal Antibody

Catalog# UZ-PA00554

Product information

产品货号	UZ-PA00554
别名	GFER; ALR; HERV1; HPO; FAD-linked sulfhydryl oxidase ALR; Augmenter of liver regeneration; hERV1; Hepatopoietin
产品名称	ALR Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	GFER
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	2671
Human Swissprot No.	P55789
免疫原	The antiserum was produced against synthesized peptide derived from the Internal region of human GFER. AA range:51-100
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:20000, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	24kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	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],
细胞定位	[Isoform 1]: Mitochondrion intermembrane space. Mitochondrion .; [Isoform 2]: Cytoplasm. Secreted.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal