



ELK Biotechnology

IRP-1 Rabbit pAb
Catalog Number: ES6390
For research use only.

Overview

Product Name	IRP-1 polyclonal antibody
Host species	Rabbit
Applications	IHC-p,ELISA
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	Immunohistochemistry:1/100-1/300 ELISA:1/20000
Immunogen	Synthesized peptide derived from human IRP-1 around the non-phosphorylation site of S711.
Specificity	IRP-1 Polyclonal Antibody detects endogenous levels of IRP-1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	IRP-1
Gene Name	ACO1
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	kDa
Human Gene ID	48
Human Swiss-Prot Number	P21399
Alternative Names	ACO1; IREB1; Cytoplasmic aconitate hydratase; Aconitase; Citrate hydrolyase; Ferritin repressor protein; Iron regulatory protein 1; IRP1; Iron-responsive element-binding protein 1; IRE-BP 1