



Brp44L Polyclonal Antibody

Cat No: HR1AP2904

For research use only

Overview

Product Name	Brp44L Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	12kDa
GenelD?Human?	MPC1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MPC1; BRP44L; CGI-129; HSPC040; PNAS-115; Mitochondrial pyruvate carrier 1; Brain protein 44-like protein
Background	mitochondrial pyruvate carrier 1(MPC1) <i>Homo sapiens</i> The protein encoded by this gene is part of an MPC1/MPC2 heterodimer that is responsible for transporting pyruvate into mitochondria. The encoded protein is found in the inner mitochondrial membrane. Defects in this gene are a cause of mitochondrial pyruvate carrier deficiency. Several transcript variants, some protein coding and one non-protein coding, have been found for this gene. [provided by RefSeq, Aug 2012],