

PRX1 Polyclonal Antibody

Cat No: HR1AP4378

For research use only

Overview

Product Name	PRX1 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	27kDa
GeneID?Human?	PRRX1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PRRX1; PMX1; Paired mesoderm homeobox protein 1; Homeobox protein PHOX1; Paired-related homeobox protein 1; PRX-1
Background	<p>paired related homeobox 1 (PRRX1) Homo sapiens The DNA-associated protein encoded by this gene is a member of the paired family of homeobox proteins localized to the nucleus. The protein functions as a transcription co-activator, enhancing the DNA-binding activity of serum response factor, a protein required for the induction of genes by growth and differentiation factors. The protein regulates muscle creatine kinase, indicating a role in the establishment of diverse mesodermal muscle types. Alternative splicing yields two isoforms that differ in abundance and expression patterns. [provided by RefSeq, Jul 2008],</p>