

PRDX6 Polyclonal Antibody

Cat No: HR1AP12263

For research use only

Overview

Product Name	PRDX6 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	24kDa
GeneID?Human?	PRDX6 AOP2 KIAA0106
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>peroxiredoxin 6(PRDX6) Homo sapiens The protein encoded by this gene is a member of the thiol-specific antioxidant protein family. This protein is a bifunctional enzyme with two distinct active sites. It is involved in redox regulation of the cell; it can reduce H₂O₂ and short chain organic, fatty acid, and phospholipid hydroperoxides. It may play a role in the regulation of phospholipid turnover as well as in protection against oxidative injury. [provided by RefSeq, Jul 2008].</p>