

PRDX6 (6R17) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01341

Product information

产品货号	HZ-YMA01341
别名	Peroxiredoxin-6;1-Cys peroxiredoxin;1-Cys PRX;24 kDa protein;Acidic calcium-independent phospholipase A2;aiPLA2;Antioxidant protein 2;Liver 2D page spot 40;Non-selenium glutathione peroxidase;NSGPx;Red blood cells page spot 12;AOP2;KIAA0106
产品名称	PRDX6 (6R17) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	PRDX6
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	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	9588
Human Swissprot No.	P30041
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;
参考分子量	25kDa
预测分子量	25kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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 H ₂ O ₂ 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].
细胞定位	Cytoplasm . Lysosome . Also found in lung secretory organelles (lamellar bodies).
Clonality	Monoclonal