



PRX III Polyclonal Antibody

Swiss-Prot No.:	P30048
Molecular Weight:	27.693
Applications:	WB,IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the Internal region of human PRX III.
Specificity/Sensitivity:	PRX III Polyclonal Antibody detects endogenous levels of PRX III protein.
Other Names:	PRDX3; AOP1; Thioredoxin-dependent peroxide reductase; mitochondrial; Antioxidant protein 1; AOP-1; HBC189; Peroxiredoxin III; Prx-III; Peroxiredoxin-3; Protein MER5 homolog
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	 <p>HeLa (kD) 117- 85- 48- 34- 26- 19-</p> A Western blot image showing a single protein band at approximately 26 kDa in a HeLa cell lysate. The blot is probed with a PRX III polyclonal antibody. Molecular weight markers are indicated on the left in kilodaltons (kD): 117, 85, 48, 34, 26, and 19.
	Western Blot analysis of various cells using PRX III Polyclonal Antibody
Gene Name:	PRDX3
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunocytochemistry: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.