

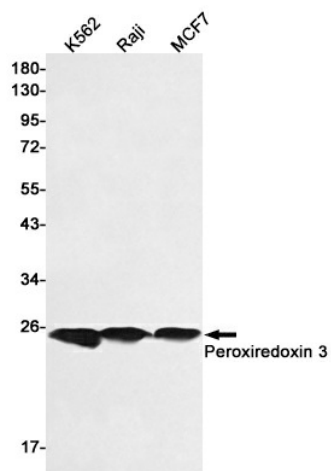
## Product datasheet for TA385035M

### Peroxiredoxin 3 (PRDX3) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	FC, IF, IHC, IP, WB
Recommended Dilution:	WB: 1/1000-1/5000 IHC: 1/50-1/200 ICC/IF: 1/50-1/200 IP: 1/80 FC: 1/50
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthesized peptide derived from human Peroxiredoxin 3
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	26kDa
Gene Name:	peroxiredoxin 3
Database Link:	<a href="#">Entrez Gene 10935 Human P30048</a>
Background:	Swiss-Prot Acc.P30048.Involved in redox regulation of the cell. Protects radical-sensitive enzymes from oxidative damage by a radical-generating system. Acts synergistically with MAP3K13 to regulate the activation of NF-kappa-B in the cytosol.
Synonyms:	AOP-1; AOP1; HBC189; MER5; MGC24293; MGC104387; Peroxiredoxin-3; PRO1748; SP-22


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**Product images:**

Western blot analysis of Peroxisredoxin 3 in K562, Raji, MCF-7 lysates using Peroxisredoxin 3 antibody.