Peroxiredoxin 3 Rabbit mAb

Catalog No: #59520

Package Size: #59520-1 50ul #59520-2 100ul



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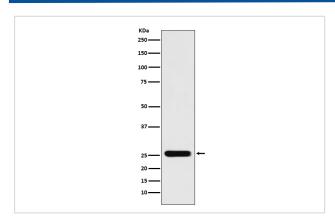
Description

Product Name	Peroxiredoxin 3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC IP FC
Species Reactivity	Human
Specificity	Peroxiredoxin 3 Antibody detects endogenous levels of total Peroxiredoxin 3
Immunogen Description	A synthesized peptide derived from human Peroxiredoxin 3
Other Names	AOP1; HBC189; MER5; peroxiredoxin 3; Peroxiredoxin III; PRDX3; PRO1748; Protein MER5 homolog; PRX
	III; PRX3; SP22;
Accession No.	Uniprot:P30048
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:80 FC 1:50

Images



Western blot analysis of Peroxiredoxin 3 expression in MCF7 cell lysate.

Product Description

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.

Background

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.

Note: This product is for in vitro research use only