

# Product Datasheet

## Peroxiredoxin 3 Antibody H00010935-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00010935-B01P****Peroxiredoxin 3 Antibody****Product Information**

<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS (pH 7.4)

**Product Description**

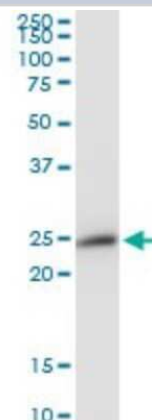
<b>Host</b>	Mouse
<b>Gene ID</b>	10935
<b>Gene Symbol</b>	PRDX3
<b>Species</b>	Human
<b>Immunogen</b>	PRDX3 (NP_006784.1, 1 a.a. - 256 a.a.) full-length human protein. MAAAVGRLLRASVARHVSIPAIPWGISATAALRPAACGRTSLTNLLCSGSSQAKLF STSSSCHAPAVTQHAPYFKGTAVVNGEFKDLSLDDFKGKYLVLFFYPLDFTFVC PTEIVAFSDKANEFHDVNCEVVAVSVDSHFSHLAWINTPRKNGGLGHMNIALLS DLTKQISRDIYGVLLLEGSGALRLGLFIIDPNGVIKHLVNDLPVGRSVEETLRLVK AFQYVETHGEVCPANWTPDPTIKPSPAASKEYFQKVNQ
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

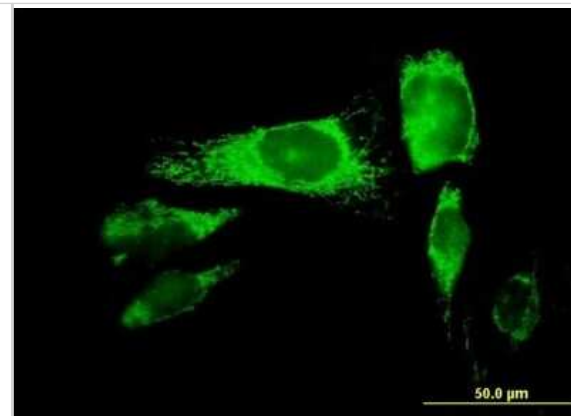
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	This antibody is useful for Western Blot, Functional, Immunofluorescence

**Images**

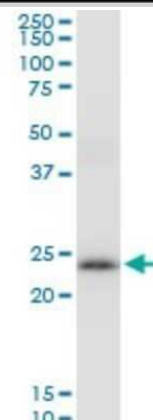
Western Blot: Peroxiredoxin 3 Antibody [H00010935-B01P] - Analysis of PRDX3 expression in human kidney.



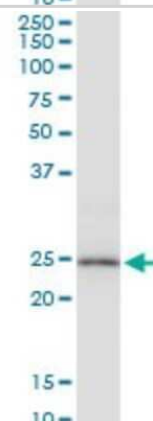
Immunocytochemistry/Immunofluorescence: Peroxiredoxin 3 Antibody [H00010935-B01P] - Analysis of purified antibody to PRDX3 on HeLa cell. (antibody concentration 10 ug/ml)



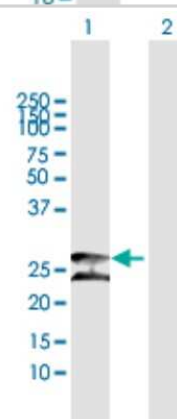
Western Blot: Peroxiredoxin 3 Antibody [H00010935-B01P] - Analysis of PRDX3 expression in A-549.



Western Blot: Peroxiredoxin 3 Antibody [H00010935-B01P] - Analysis of PRDX3 expression in A-431.



Western Blot: Peroxiredoxin 3 Antibody [H00010935-B01P] - Analysis of PRDX3 expression in transfected 293T cell line by PRDX3 polyclonal antibody. Lane 1: PRDX3 transfected lysate(28.16 KDa). Lane 2: Non-transfected lysate.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis.  
Primary Antibodies are guaranteed for 1 year from date of receipt.

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