

# Product Datasheet

## Peroxiredoxin 2 Antibody

### H00007001-B02P

Unit Size: 50 ug

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

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**H00007001-B02P**

Peroxiredoxin 2 Antibody

**Product Information**

<b>Unit Size</b>	50 ug
<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**

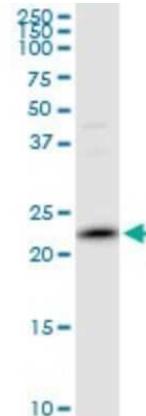
<b>Description</b>	Quality control test: Antibody reactive against mammalian transfected lysate.
<b>Host</b>	Mouse
<b>Gene ID</b>	7001
<b>Gene Symbol</b>	PRDX2
<b>Species</b>	Human
<b>Immunogen</b>	PRDX2 (NP_005800.3, 1 a.a. - 198 a.a.) full-length human protein. MASGNARIGKPAPPDFKATAVVDGAFKEVKLSDYKGKYVVLFFYPLDFTVCPT IIAFSNRAEDFRKLGCEVLGVSVDSQFTHLAWINTPRKEGGLGPLNIPLLADVTR RLSEDYGVLKTDLEGIAYRGLFIIDGKGVLRQITVNDLPVGRSVDEALRLVQAFQY TDEHGEVCPAGWKPGSDTIKPNVDDSKEYFSKHN
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

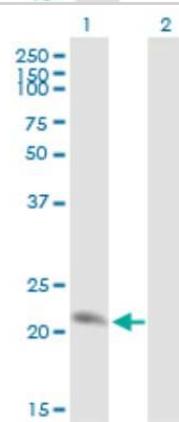
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	It has been used for WB.

## Images

Western Blot: Peroxiredoxin 2 Antibody [H00007001-B02P] - Analysis of PRDX2 expression in HepG2.



Western Blot: Peroxiredoxin 2 Antibody [H00007001-B02P] - Analysis of PRDX2 expression in transfected 293T cell line by PRDX2 polyclonal antibody. Lane 1: PRDX2 transfected lysate(21.90 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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