

Product Datasheet

Peroxiredoxin 6 Antibody - BSA Free NBP1-55159

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-55159

Peroxiredoxin 6 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	25 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	9588
Gene Symbol	PRDX6
Species	Human, Rat, Porcine
Reactivity Notes	Porcine reactivity reported in scientific literature (PMID: 24862986).
Immunogen	Synthetic peptides corresponding to PRDX6(Peroxiredoxin 6) The peptide sequence was selected from the middle region of PRDX6 (NP_004896). Peptide sequence ARVVFVFGPKLKLKLSILYPATTGRNFDEILRVVISLQLTAEKRVATPVD. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: Peroxiredoxin 6 Antibody [NBP1-55159] - HepG2 cell lysate, concentration 1.25ug/ml.



Publications

Hossain MA, De Souza AI, Bagul A et al. HSP70, Peroxiredoxin-3 and -6 are upregulated during renal warm ischaemia in a donation after circulatory death model. J Proteomics. 2014-05-24 [PMID: 24862986] (WB, Porcine)





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Products Related to NBP1-55159

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-30188	Recombinant Human Peroxiredoxin 6 His Protein

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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