

Product Datasheet

Peroxiredoxin 4 Antibody - BSA Free NBP3-03705-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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Updated 11/7/2023 v.20.1

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NBP3-03705-100ul

Peroxiredoxin 4 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Target Molecular Weight	30 kDa

Product Description

Host	Rabbit
Gene ID	10549
Gene Symbol	PRDX4
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 38-271 of human Peroxiredoxin 4 (NP_006397.1). WETEERPRTREEECHFYAGGQVYPGEASRVSVADHSLHLSKAKISKPAPYWE GTAVIDGEFKELKLTDIRGKYLVEFFYPLDFTFVCPTETIAFGDRLEEFRSINTEV VACSVDSQFTHLAWINTPRRQGGLGPIRIPLLSDLTHQISKDYGVYLEDSGHTL RGLFIIDDKGILRQITLNDLPVGRSVDETLRLVQAFQYTDKHGEVCPAGWKPGS ETIIPDPAGKLKYFDKLN

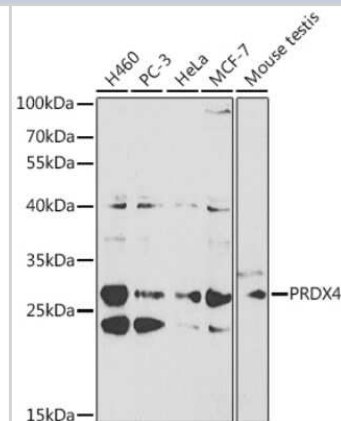
Product Application Details

Applications	Western Blot, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:2000, Knockout Validated

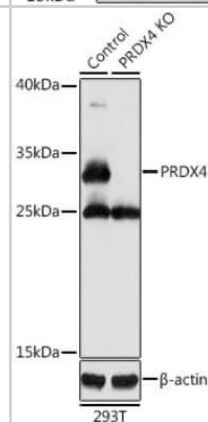


Images

Western Blot: Peroxiredoxin 4 Antibody [NBP3-03705] - Analysis of extracts of various cell lines, using Peroxiredoxin 4 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Knockout Validated: Peroxiredoxin 4 Antibody [NBP3-03705] - Analysis of extracts from normal (control) and PRDx4 knockout (KO) 293T cells, using Peroxiredoxin 4 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.





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Products Related to NBP3-03705-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-41141	Recombinant Human Peroxiredoxin 4 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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