

Product Datasheet

PRDX2 Antibody (Center) (orb1931332)

Catalog Number	orb1931332
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Target	PRDX2
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Monkey
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Immunogen	This PRDX2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 98-127 amino acids from the Central region of human PRDX2. Antigen Region: 98-127 aa.
UniProt ID	P32119
MW	21892 Da
Tested applications	IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:50-100

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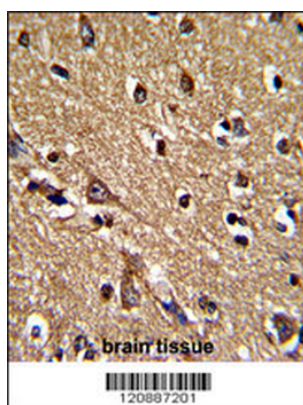
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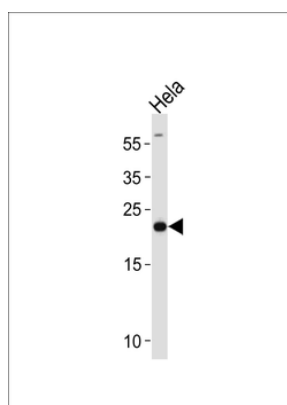
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Clone Number	BTD42009
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_005800.3
Expiration Date	12 months from date of receipt.



Formalin-fixed and paraffin-embedded human brain tissue reacted with PRDX2 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



PRDX2 Antibody (Center) western blot analysis in HeLa cell line lysates (35 ug/lane). This demonstrates the PRDX2 antibody detected the PRDX2 protein (arrow).

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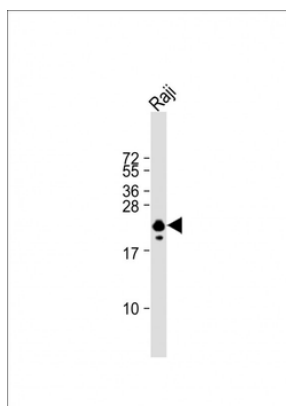
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Anti-PRDX2 Antibody (Center) at 1:1000 dilution + Raji whole cell lysate. Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 22 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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