

Product Datasheet

PRDX6 Antibody (C-term) (orb1931330)

Catalog Number	orb1931330
Category	Antibodies
Description	PRDX6 Antibody (C-term)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Gallus, Monkey, Mouse, Porcine, Rat
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.
UniProt ID	P30041
MW	25035 Da
Tested applications	FC, IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:100-500, FC - 1:10-50
Specificity	This PRDX6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 197-224 amino acids from the C-terminal region of human PRDX6.
Antibody Type	Primary Antibody

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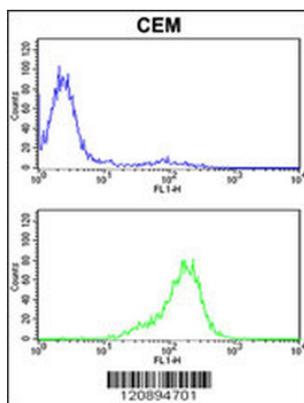
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Storage

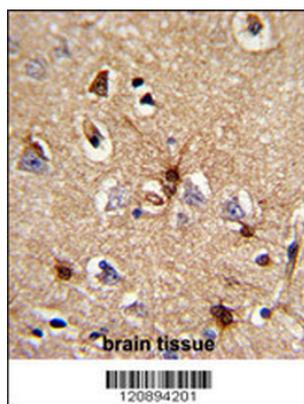
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles

Note

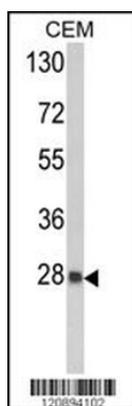
For research use only



PRDX6 Antibody (C-term) flow cytometric analysis of CEM cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Formalin-fixed and paraffin-embedded human brain tissue reacted with PRDX6 Antibody (C-term), 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.



Western blot analysis of PRDX6 Antibody (C-term) in CEM cell line lysates (35 ug/lane). PRDX6 (arrow) was detected using the purified Pab.

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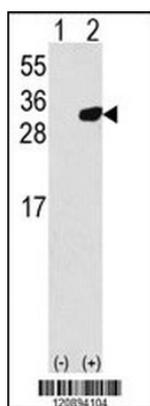
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Western blot analysis of PRDX6 (arrow) using rabbit polyclonal PRDX6 Antibody (C-term) either nontransfected (Lane 1) or transiently transfected with the PRDX6 gene (Lane 2).

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