

Product Datasheet

PRDX5 Rabbit Polyclonal Antibody (orb582508)

Catalog Number	orb582508
Category	Antibodies
Description	Rabbit polyclonal antibody to PRDX5
Target	PRDX5
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Canine, Equine, Goat, Guinea pig, Mouse, Porcine, Rat, Sheep
Form/Appearance	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml
Buffer/Preservatives	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification	Affinity Purified
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human PRDX5
Protein Sequence	Synthetic peptide located within the following region: TDLLDDSLVSIFGNRRLKRFSMVVQDGIVKALNVEPDGTGLTCSLAPNI
UniProt ID	B7ZVW3

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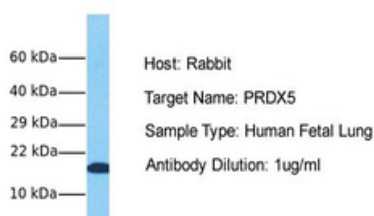
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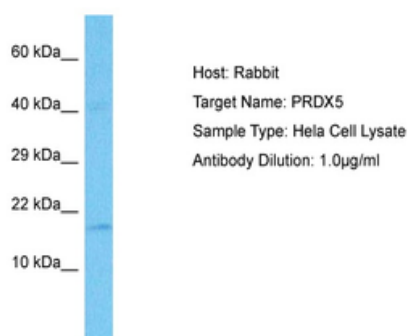
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MW	14kDa
Tested applications	WB
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
NCBI	NP_857635
Expiration Date	12 months from date of receipt.

PRDX5

Sample Tissue: Human Fetal Lung, Antibody dilution: 1.0 µg/ml.



Sample Tissue: Human HeLa Whole Cell, Antibody dilution: 1 µg/ml.

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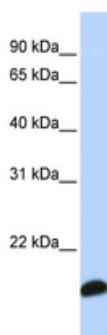
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WB Suggested Anti-PRDX5 Antibody Titration: 0.2-1 ug/ml,
ELISA Titer: 1:12500, Positive Control: Human Lung.

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