

NBP1-06064

Peroxiredoxin 1 Antibody

Unit Size

0.1 mg

Concentration

0.5 mg/ml

Storage

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

Applications

WB, PEP-ELISA

Species

Human

Host

Goat

Clonality

Polyclonal

Purity

Immunogen affinity purified

Preservative

0.02% Sodium Azide

Specificity/Sensitivity

Reported variants represent identical protein (NP_002565.1, NP_859047.1, NP_859048.1).

Immunogen

Synthetic peptide, C-SDPKRTIAQDYG, representing this region of the sequence according to NP_859048.1

Recommended Dilutions

Peptide ELISA detection limit 1:32000, Western Blot

Buffer

Tris-saline [pH7.3] with 0.5% BSA

Uses

This antibody is useful for Peptide ELISA and Western Blot. Approx. 23 to 24kDa band observed in lysates of cell lines HEK293, A431 and HepG2 (calculated MW of 22.1kDa according to NP_859048.1).

Images

Western Blot: Peroxiredoxin 1 Antibody [NBP1-06064] - (0.01ug/ml) staining of HepG2 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



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Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit www.novusbio.com/guarantee.**

Novus USA

8100 Southpark Way, A-8
 Littleton, CO 80120
 p) 888-506-6887
 p) 303-730-1950
 f) 303-730-1966
novus@novusbio.com

Novus Canada

461 North Service Road West,
 Unit B37
 Oakville, ON L6M 2V5
 p) 855-668-8722
 f) 905-827-6402
canada@novusbio.com

Novus Europe

12 Cambridge Science Park
 Cambridge, UK CB4 0FQ
 UK: p) +44-1223-426-001, f) +44-871-971-1635
 DE: p) +49-6922-22340-60, f) +49-0800-58926-79
 IT: p) +39-02-4032-6786, f) +39-02-4032-6340
 FR: p) +33-1-76-77-45-30, f) +33-1-76-77-45-31
europe@novusbio.com

