

# Product Datasheet

## NQO-2 Antibody - BSA Free

### NBP1-31563

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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**NBP1-31563**

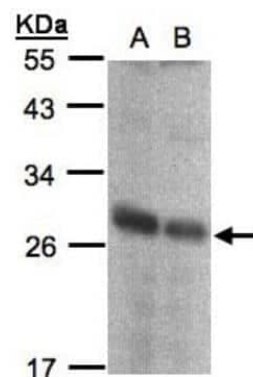
NQO-2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris-Glycine (pH7), 10% Glycerol
Target Molecular Weight	26 kDa
Product Description	
Description	Novus Biologicals Rabbit NQO-2 Antibody - BSA Free (NBP1-31563) is a polyclonal antibody validated for use in IHC and WB. Anti-NQO-2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4835
Gene Symbol	NQO2
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (81%), Bovine (80%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human NQO-2. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

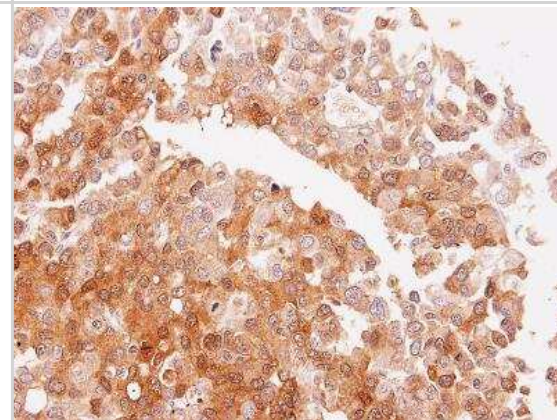


## Images

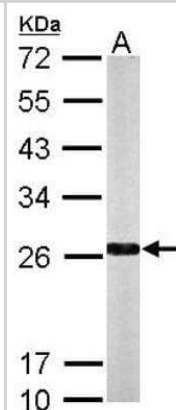
Western Blot: NQO-2 Antibody [NBP1-31563] - Sample(30 ug whole cell lysate)A:293T B:A431 12% SDS PAGE, antibody diluted at 1:1000.



Immunohistochemistry-Paraffin: NQO-2 Antibody [NBP1-31563] - PLC xenograft, using NQO2 antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Western Blot: NQO-2 Antibody [NBP1-31563] - Sample (50 ug of whole cell lysate) A: Mouse liver 12% SDS PAGE; antibody diluted at 1:1000.



## Publications

Roldan Urgoiti GB, GustafsoK, Klimowicz AC et al. The Prognostic Value of HPV Status and p16 Expression in Patients with Carcinoma of the Anal Canal. PLoS ONE 2014-10-02 [PMID: 25271758]

Miettinen TP, Bjorklund M. NQO2 Is a Reactive Oxygen Species Generating Off-Target for Acetaminophen. Mol Pharm 2014-12-01 [PMID: 25313982] (WB, Human)



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### **Products Related to NBP1-31563**

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NBP1-42569	HepG2 Whole Cell Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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