

# Product Datasheet

## PON1 Antibody NBP1-26401

Unit Size: 0.1 mg

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

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**NBP1-26401**

## PON1 Antibody

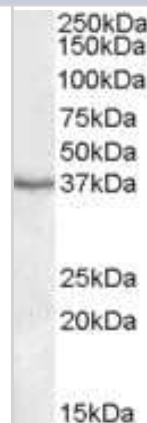
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat PON1 Antibody (NBP1-26401) is a polyclonal antibody validated for use in WB and ELISA. Anti-PON1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	5444
Gene Symbol	PON1
Species	Human
Immunogen	Peptide with sequence C-EEPKVTQVYAEN corresponding to internal region according to NP_000437.3.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:2000
Application Notes	WB: Approx. 37 kDa band observed in human liver lysates (calculated MW of 39.7 kDa band according to NP_000437.3).

**Images**

Western Blot: PON1 Antibody [NBP1-26401] - Analysis of PON1 in Human Liver lysate (35ug protein in RIPA buffer) using this antibody at 1 ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Bhattacharyya T, Nicholls SJ, Topol EJ et al. Relationship of paraoxonase 1 (PON1) gene polymorphisms and functional activity with systemic oxidative stress and cardiovascular risk. JAMA 2008-03-19 [PMID: 18349088]



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### **Products Related to NBP1-26401**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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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