

# Product Datasheet

## NO66 Antibody NB100-93381

Unit Size: 0.1 mg

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

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**NB100-93381****NO66 Antibody****Product Information**

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

**Product Description**

<b>Description</b>	Novus Biologicals Goat NO66 Antibody (NB100-93381) is a polyclonal antibody validated for use in WB and ELISA. Anti-NO66 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Goat
<b>Gene ID</b>	79697
<b>Gene Symbol</b>	RIOX1
<b>Species</b>	Human
<b>Immunogen</b>	Peptide with sequence C-GAQHSDSKDPR corresponding to internal region according to NP_078920.2.

**Product Application Details**

<b>Applications</b>	Western Blot, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 0.3 - 1 ug/mL, Peptide ELISA Detection limit 1:64000
<b>Application Notes</b>	WB: Approx. 70 kDa band observed in A431 lysates (calculated MW of 71.1 kDa band according to NP_078920.2). An additional band of unknown identity was also consistently observed at 45 kDa. This band was successfully blocked by incubation with the immunizing peptide.

**Images**

Western Blot: NO66 Antibody [NB100-93381] - Staining of A431 cell lysate (35 ug protein in RIPA buffer). Antibody at 0.3 ug/mL. Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Eilbracht J, Reichenzeller M, Hergt M et al. NO66, a highly conserved dual location protein in the nucleolus and in a special type of synchronously replicating chromatin. Mol Biol Cell 2004-04-01 [PMID: 14742713]



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### **Products Related to NB100-93381**

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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
NBP2-58770PEP	NO66 Recombinant Protein Antigen

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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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