

# Product Datasheet

## ROS Antibody NBP2-26076

Unit Size: 0.1 mg

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

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**NBP2-26076**

ROS 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>	Please note, this antibody is considered to be "Innovators Grade". Innovators Grade antibodies have been validated for limited uses and require additional characterization for most new species/applications. These antibodies are directed against antigens that have limited or no commercial antibodies available for them, or for which there are limited expression data available to us. In an effort to encourage customer feedback, Novus has made these antibodies available through our Innovators Reward program. Under this program, Novus will provide you a 50% refund on the purchased product as well as a 50% discount on a future product of equal value in exchange for your new data. Please contact us at <a href="mailto:innovators@novusbio.com">innovators@novusbio.com</a> for more details.
<b>Host</b>	Goat
<b>Gene ID</b>	6098
<b>Gene Symbol</b>	ROS1
<b>Species</b>	Human
<b>Immunogen</b>	Peptide with sequence KEPHADKDFCQE corresponding to C-Terminus according to NP_002935.2.

**Product Application Details**

<b>Applications</b>	Western Blot, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:2000, Peptide ELISA Detection limit 1:2000
<b>Application Notes</b>	WB: Preliminary experiments in human heart and skeletal muscle lysates gave no specific signal but low background.

**Publications**

Shiffman D, Ellis SG, Rowland CM et al. Identification of four gene variants associated with myocardial infarction. Am J Hum Genet 2005-10-01 [PMID: 16175505]





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### **Products Related to NBP2-26076**

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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
NBP2-13245PEP	ROS 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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