

# Product Datasheet

## NIP Antibody - Azide and BSA Free H00090527-B01P

Unit Size: 0.05 mg

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

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### Publications: 1

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**H00090527-B01P**

NIP Antibody - Azide and BSA Free

Product Information	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	IgG purified
<b>Buffer</b>	PBS (pH 7.4)

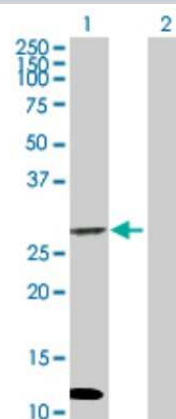
Product Description	
<b>Description</b>	Novus Biologicals Mouse NIP Antibody - Azide and BSA Free (H00090527-B01P) is a polyclonal antibody validated for use in WB. Anti-NIP Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	90527
<b>Gene Symbol</b>	DUOXA1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	NIP - homolog of Drosophila Numb-interacting protein,
<b>Immunogen</b>	NIP (AAH20841, 1 a.a. - 298 a.a.) full-length human protein. MATLGHTFPFYAGPKPTFPMDDTLASIMIFLTALATFIVILPGIRGKTRLFWLLRV VTSLFIGAAILGTPVQQLNETINYNEEFTWRLGENYAAEYAKALEKGLPDPVLYL AEKFTPRSPCGLYRQYRLAGHYTSAMLWVAFLCWLLANVMLSMPVLVYGGYM LLATGIFQLLALLFFSMATSLTSPCPLHLGASVLHTHHGPAFWITLTTGLLCVLLG LAMAHAHRMQPHRLKAFFNQSVDEDPMLEWSPEEGLLSPRYRSMADSPKS QDIPLSEASSTKAYCKEAHPKDPDCAL
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:500
<b>Application Notes</b>	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.



## Images

Western Blot: NIP Antibody [H00090527-B01P] - Analysis of DUOXA1 expression in transfected 293T cell line by DUOXA1 polyclonal antibody. Lane 1: NIP transfected lysate(32.89 KDa). Lane 2: Non-transfected lysate.



## Publications

Little AC, Sham D, Hristova M et al. DUOX1 silencing in lung cancer promotes EMT, cancer stem cell characteristics and invasive properties. *Oncogenesis* 2016-10-03 [PMID: 27694834]



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### **Products Related to H00090527-B01P**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97019-5mg	Mouse 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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