# **Product Datasheet**

# Ribosomal protein S27 Antibody NB100-1103

Unit Size: 0.1 mg

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

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**Publications: 1** 

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# NB100-1103

Ribosomal protein S27 Antibody

Ribosomai protein S27 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 Ribosomal protein S27 Antibody (NB100-1103) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-Ribosomal protein S27 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.		
Host	Goat		
Gene ID	6232		
Gene Symbol	RPS27		
Species	Human		
Immunogen	Peptide with sequence PLAKDLLHPSPEE-C corresponding to N-Terminus according to NP_001021.1.		
<b>Product Application Details</b>			
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA		
Recommended Dilutions	Western Blot 0.03 - 0.1 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 3.75ug/ml, Peptide ELISA Detection limit 1:128000		
Application Notes	WB: Approx. 12 kDa band observed in lysates of human T-cell line Jurkat		

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Application Notes	WB: Approx. 12 kDa band observed in lysates of human T-cell line Jurkat (calculated MW of 9.5 kDa band according to NP_001021.1).

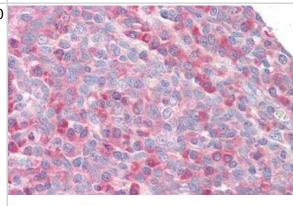


## **Images**

Western Blot: Ribosomal protein S27 Antibody [NB100-1103] - Staining of Jurkat lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Immunohistochemistry-Paraffin: Ribosomal protein S27 Antibody [NB100 -1103] - Staining of paraffin embedded Human Tonsil. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



#### **Publications**

Fernandez-Pol JA, Klos DJ, Hamilton PD. A growth factor-inducible gene encodes a novel nuclear protein with zinc finger structure. J Biol Chem 1993-10-05 [PMID: 8407955]





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## **Products Related to NB100-1103**

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

H00006232-P01-10ug Recombinant Human Ribosomal protein S27 GST (N-Term) Protein

#### 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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