# **Product Datasheet**

# Ribosomal protein L26 Antibody - BSA Free NB100-2130

Unit Size: 100 ul

Store at 4C. Do not freeze.

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## NB100-2130

Ribosomal protein L26 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Product Description	
Host	Rabbit
Gene ID	6154
Gene Symbol	RPL26
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1 and 50 of human Ribosomal Protein L26 using the numbering given in entry NP_000978.1 (GeneID 6154).
Product Application Details	
Applications	Western Blot, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:2500-1:10000, Immunoprecipitation 1-4 ug/mg of lysate, Chromatin Immunoprecipitation (ChIP)
Application Notes	Use in ChIP reported in scientific literature (PMID:33371207).

#### Images

Western Blot: Ribosomal protein L26 Antibody [NB100-2130] - Detection of Human and Mouse RPL26 on HeLa whole cell lysate using NB100-2130. RPL26 was also immunoprecipitated by rabbit anti-RPL26 antibody NB100-2131.







#### **Publications**

Zou M, Zhang X, Jiang D et al. Transcriptional Regulation of CD40 Expression by 4 Ribosomal Proteins via a Functional SNP on a Disease-Associated CD40 Locus Genes 2020-12-21 [PMID: 33371207] (Chemotaxis)

Chen J, Kastan MB., et al. 5'-3'-UTR interactions regulate p53 mRNA translation and provide a target for modulating p53 induction after DNA damage. Genes Dev 2010-09-13 [PMID: 20837656]

Yun C, Wang Y, Mukhopadhyay D et al. Nucleolar protein B23/nucleophosmin regulates the vertebrate SUMO pathway through SENP3 and SENP5 proteases. J Cell Biol 2008-11-17 [PMID: 19015314]

Starheim KK, Gromyko D, Evjenth R et al. Knockdown of Human N{alpha}-Terminal Acetyltransferase Complex C Leads to p53-Dependent Apoptosis Aberrant Human Arl8b Localization. Mol Cell Biol;29(13):3569-3581. 2009-01-01 [PMID: 19398576]

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# Products Related to NB100-2130

Ribosomal protein L26 Overexpression Lysate
Goat anti-Rabbit IgG Secondary Antibody [HRP]
Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
Rabbit IgG Isotype Control

#### 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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