

# Product Datasheet

## MRPL3 Antibody NB300-863

Unit Size: 0.1 mg

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

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**NB300-863**

## MRPL3 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 MRPL3 Antibody (NB300-863) is a polyclonal antibody validated for use in WB and ELISA. Anti-MRPL3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	11222
Gene Symbol	MRPL3
Species	Human
Immunogen	Peptide with sequence NVCQPGAPSITFA corresponding to C-Terminus according to NP_009139.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 35 kDa band observed in HepG2 lysates (calculated MW of 38.6 kDa band according to NP_009139.1).

**Images**

Western Blot: MRPL3 Antibody [NB300-863] (1ug/ml) of HepG2 cell lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa


**Publications**

Ou JH, Yen TS, Wang YF et al. Cloning and characterization of a human ribosomal protein gene with enhanced expression in fetal and neoplastic cells. Nucleic Acids Res 1987-11-11 [PMID: 2891103]



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### Products Related to NB300-863

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NBL1-13253	MRPL3 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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

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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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