

# Product Datasheet

## MAN2B1 Antibody - BSA Free NBP3-05138-100ul

Unit Size: 100 ul

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

[www.novusbio.com](http://www.novusbio.com)



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### Publications: 1

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Updated 9/9/2025 v.20.1

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**NBP3-05138-100ul**

MAN2B1 Antibody - BSA Free

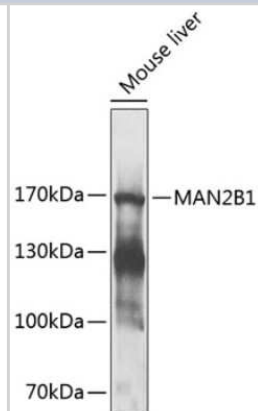
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	114 kDa

Product Description	
Description	Novus Biologicals Rabbit MAN2B1 Antibody - BSA Free (NBP3-05138) is a polyclonal antibody validated for use in WB and ELISA. Anti-MAN2B1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4125
Gene Symbol	MAN2B1
Species	Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 640-850 of human MAN2B1 (NP_000519.2). TFFWYNASIGDNE SDQASGAYIFRPNQKPLPVS RWAQIHLVKTPLVQE VHQN FSAWCSQVVRLYPGQRHLELEWSVGPVGD TWGKEVISRFDTPLETKGRFYT DSNGREILERRRDYRPTWKL NQTEPVAGNYYPVNTRIYITDGNMQLTVLTD RS QGGSSLRDGSLELMVHRLLKDDGRGVSEPLMENGSGAWVRGRHLVLLDTA Q

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA Recommended starting concentration is 1 ug/mL

**Images**

Western Blot: MAN2B1 Antibody [NBP3-05138] - Analysis of extracts of mouse liver, using MAN2B1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit



## Publications

Hana Yuasa, Naho Morino, Takumi Wagatsuma, Masayuki Munekane, Sachiko Ueda, Mayu Matsunaga, Yasuo Uchida, Takane Katayama, Toshihiko Kato, Taiho Kambe ZNT5-6 and ZNT7 play an integral role in protein N-glycosylation by supplying Zn<sup>2+</sup> to Golgi  $\alpha$ -mannosidase II The Journal of Biological Chemistry 2024-05-16 [PMID: 38762179]





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### **Products Related to NBP3-05138-100ul**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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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