

# Product Datasheet

## MAT1A Antibody - BSA Free NBP3-04712-100ul

Unit Size: 100 ul

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

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**NBP3-04712-100ul**

MAT1A Antibody - BSA Free

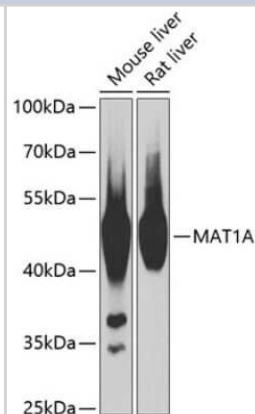
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	43 kDa

Product Description	
Description	Novus Biologicals Rabbit MAT1A Antibody - BSA Free (NBP3-04712) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4143
Gene Symbol	MAT1A
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-395 of human MAT1A (NP_000420.1). MNGPVDGLCDHSLSEGVFMFTSESVGEGHPDKICDQISDAVLDAHLKQDPNAK VACETVCKTGMVLLCGEITSMAMVDYQRVVDRDTIKHIGYDDSAKGFDFKTCNV LVALEQQSPDIAQCVHLDRNEEDVGAGDQQLMFGYATDETEECMPLTIILAHKL NARMADLRRSGLLPWLRPDSKTQVTVQYMQDNGAVIPVRIHTIVISVQHNEIT LEEMRRALKEQVIRAVVPAKYLDEDTVYHLQPSGRFVIGGPQGDAGVTGRKIIV DTYGGWGAHGGGAFSGKDYTKVDRSAAYAARWVAKSLVKAGLCRRVLVQVS YAIGVAEPLSISIFTYGTSTQKTERELLDVHKNFDLRPGVIVRDLDLKKPIYQKTA CYGHFGRSEFPWEVPRKLVF

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:2000

**Images**

Western Blot: MAT1A Antibody [NBP3-04712] - Analysis of extracts of various cell lines, using MAT1A 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 Basic Kit





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### **Products Related to NBP3-04712-100ul**

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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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