

# Product Datasheet

## MAT2A Antibody [Biotin] NB110-94158B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-94158B****MAT2A Antibody [Biotin]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Biotin
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4144
<b>Gene Symbol</b>	MAT2A
<b>Species</b>	Human, Mouse, Rat, Porcine, Bovine, Primate
<b>Reactivity Notes</b>	Porcine reactivity reported in scientific literature (PMID: 29133573).
<b>Immunogen</b>	Synthetic peptide made to an N-terminal portion of human MAT2A (within residues 1-100). [Swiss-Prot# P31153]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	<p>This MAT2A antibody is useful for Western blot, where a band is seen at ~43 kDa, and Immunocytochemistry/Immunofluorescence where cytoplasmic staining is observed in HepG2 cells.</p> <p>The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.</p>



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### **Products Related to NB110-94158B**

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NBP2-29370	Streptavidin Native Protein
NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NB110-94158G	MAT2A Antibody [DyLight 488]
NB110-94158PEP	MAT2A Antibody Blocking Peptide

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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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