

# Product Datasheet

## AMPK alpha 1 Antibody [Biotin] NB100-239B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-239B**

AMPK alpha 1 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>	5562
<b>Gene Symbol</b>	PRKAA1
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Mouse reactivity reported in scientific literature (PMID: 22767231).
<b>Immunogen</b>	The immunogen recognized by this antibody maps to a region between residues 350 and 400 of human 5'-AMP-activated Protein Kinase, catalytic Alpha-1 chain using the numbering given in entry BAA36547.1
<b>Notes</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-239B**

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NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NBP2-51992-0.1mg	Recombinant Human AMPK alpha 1 His Protein
M6000B-1	IL-6 [HRP]
DYC3197-2	AMPK alpha 1 [Biotin]

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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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