

# Product Datasheet

## Beclin 1 Antibody [Biotin] NB500-249B

Unit Size: 0.1 ml

Store at 4C in the dark.

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### Publications: 1

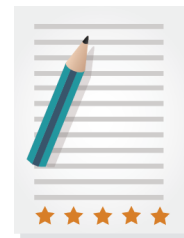
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**NB500-249B**

Beclin 1 Antibody [Biotin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	8678
Gene Symbol	BECN1
Species	Human, Mouse, Rat
Immunogen	Internal synthetic peptide to human Beclin 1, within residues 1-100 [UniProt# Q14457].

Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Knockdown Validated
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Publications**

Gao J, Long L, Xu F et al. Icariside II, a phosphodiesterase 5 inhibitor, attenuates cerebral ischemia/reperfusion injury by inhibiting GSK-3 beta-mediated activation of autophagy Br J Pharmacol. 2019-10-28 [PMID: 31658364] (KD, WB, Rat)

Details:  
Citation used the Biotin format of this antibody.





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### **Products Related to NB500-249B**

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NBP2-29370	Streptavidin Native Protein
NBL1-07966	Beclin 1 Overexpression Lysate
NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NB500-249H	Beclin 1 Antibody [HRP]

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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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