

Product Datasheet

Beclin 1 Antibody (4H10) [Alexa Fluor® 647] NBP1-00085AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-00085AF647

Beclin 1 Antibody (4H10) [Alexa Fluor® 647]

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	Monoclonal
Clone	4H10
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 647
Purity	Protein G purified
Buffer	50mM Sodium Borate
Target Molecular Weight	52 kDa

Product Description	
Host	Mouse
Gene ID	8678
Gene Symbol	BECN1
Species	Human, Chicken
Reactivity Notes	Human. Chicken reactivity reported in scientific literature (PMID: 29706614). 99% sequence identity with monkey, 98% identity with mouse and bovine, 97% identity with porcine, rat and horse.
Immunogen	Full length human Beclin 1 protein [Swiss-Prot# Q14457]
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Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin



Application Notes

This Beclin 1 antibody is useful for Immunohistochemistry paraffin embedded sections and Western Blot, where a band is seen ~52 kDa.

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.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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