Product Datasheet

Beclin 1 Antibody - BSA Free NBP1-76648SS

Unit Size: 0.025 mg

Store at 4C.

www.novusbio.com

technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-76648

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP1-76648



NBP1-76648SS

Beclin 1 Antibody - BSA Free

Product Information	
Unit Size	0.025 mg
Concentration	1 mg/ml
Storage	Store at 4C.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	8678
Gene Symbol	BECN1
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Pig (88%).
Immunogen	Antibody was raised against a peptide corresponding to 17 amino acids near the center of human Beclin 1. The immunogen is located between 40-90 amino acids of Beclin 1.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/mL, ELISA 1:100-1:2000, Immunohistochemistry 2 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/mL, Immunohistochemistry- Paraffin 2 ug/ml



Immunohistochemistry: Beclin 1 Antibody [NBP1-76648] - Beclin-1 in mouse brain tissue with Beclin-1 antibody at 20 ug/ml. Immunohistochemistry: Beclin 1 Antibody [NBP1-76648] - Beclin-1 in mouse brain tissue with Beclin-1 antibody at 2 ug/ml. Immunohistochemistry: Beclin 1 Antibody [NBP1-76648] - Beclin-1 in human brain tissue with Beclin-1 antibody at 2.5 ug/ml.

Publications

Images

Lu JH, Wu YH, Juan TJ et al. Autophagy Alters Bladder Angiogenesis and Improves Bladder Hyperactivity in the Pathogenesis of Ketamine-Induced Cystitis in a Rat Model Biology (Basel) 2021-05-30 [PMID: 34070854]

Ben Salem I, Boussabbeh M, Da Silva JP et al. SIRT1 protects cardiac cells against apoptosis induced by zearalenone or its metabolites alpha- and beta-zearalenol through an autophagy-dependent pathway. Toxicol. Appl. Pharmacol. 2016-11-23 [PMID: 27889531] (WB, Rat)

Details:

This citation used the HRP version of this antibody.

www.novusbio.com





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-76648

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

