

Product Datasheet

BAG5 Antibody - BSA Free NB100-56091

Unit Size: 0.05 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-56091

Updated 9/9/2025 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/NB100-56091



NB100-56091

BAG5 Antibody - BSA Free

Product Information	
Unit Size	0.05 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole antisera

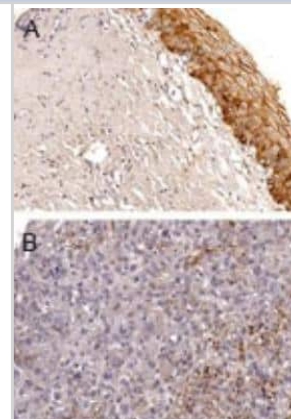
Product Description	
Description	Novus Biologicals Rabbit BAG5 Antibody - BSA Free (NB100-56091) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-BAG5 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9529
Gene Symbol	BAG5
Species	Human, Mouse, Rat, Bovine, Canine
Immunogen	A synthetic peptide corresponding to amino acids 168-187 (KKQPSLPLEDAHPSVAKIN) of human BAG-5 was used as immunogen, GenBank no. gij6631077 ref NP_004864.1 . The amino acid sequence used for immunogen is 100% conserved with chicken and dog BAG-5, 95% conserved with mouse BAG-5, and 94% conserved with rat BAG-5.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunohistochemistry, Immunoprecipitation 1:50-1:200, Immunohistochemistry-Paraffin 1:1000-1:5000



Images

Immunohistochemistry-Paraffin: BAG5 Antibody [NB100-56091] - Formalin-fixed, paraffin-embedded human cervical tissue stained for BAG-5 expression using this antibody at 1:2000. A. normal cervix epithelium. B. cervical cancer. Hematoxylin-eosin counterstain.



Immunohistochemistry-Paraffin: BAG5 Antibody [NB100-56091] - Formalin-fixed, paraffin-embedded human tissues stained for BAG-5 expression using this antibody at 1:2000. A. normal placenta. B. breast cancer. C. normal spleen. normal cervix epithelium. Hematoxylin-eosin counterstain.



Publications

Chronic treatment with the complex I inhibitor MPP+ depletes endogenous PTEN-induced kinase 1 (PINK1) via upregulation of Bcl-2-associated athanogene 6 (BAG6) Verma M, Shu J, Wang K et al. J Biol Chem [PMID: 32332096] (WB, Human)

Chronic treatment with the complex I inhibitor MPP+ depletes endogenous PTEN-induced kinase 1 (PINK1) via upregulation of Bcl-2-associated athanogene 6 (BAG6) Verma M, Shu J, Wang K et al. J Biol Chem [PMID: 32332095]

Gamerding Martin, Kaya A Murat, Wolfrum Uwe et al. BAG3 mediates chaperone-based aggresome-targeting and selective autophagy of misfolded proteins. EMBO Rep. 2011-02-01 [PMID: 21252941]



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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB100-56091

NBL1-07903	BAG5 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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/NB100-56091

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

