# **Product Datasheet**

# ATG9A Antibody (Atg9 14F2 8B1) - BSA Free NBP2-50109

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-50109

Updated 1/26/2025 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/NBP2-50109



# NBP2-50109

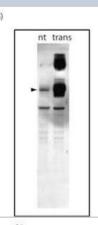
ATG9A Antibody (Atg9 14F2 8B1) - BSA Free

ATG9A Antibody (Atg9 14F2 8B1) - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	0.7 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	Atg9 14F2 8B1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	105 kDa
Product Description	
Host	Hamster
Gene ID	79065
Gene Symbol	ATG9A
Species	Human, Mouse, Rat
Immunogen	Conserved C-terminal synthetic peptide of Human ATG9A sequence
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Knockdown Validated
Recommended Dilutions	Western Blot 1:100 - 1:2000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, Knockdown Validated
Application Notes	Positive control(s): Endogenous protein, tagged over expressed protein and sRNA-depleted HEK 293 cells.

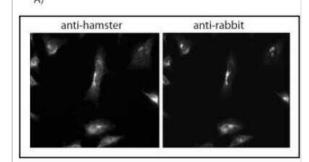


## **Images**

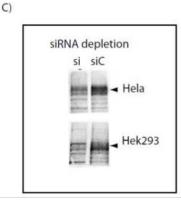
Western Blot: ATG9A Antibody (Atg9 14F2 8B1) [NBP2-50109] - Analysis of Hek293 lysates, non-transfected (nt) or transfected (trans) with HA-tagged human Atg9. Arrowhead indicates position of human Atg9 at 105 KDa.



Immunocytochemistry/Immunofluorescence: ATG9A Antibody (Atg9 14F2 8B1) [NBP2-50109] - Staining of PFA fixed HEK293 cells labelled with hamster anti-Atg9 (Left) and rabbit anti-Atg9.



Western Blot: ATG9A Antibody (Atg9 14F2 8B1) [NBP2-50109] - Analysis of siRNA knockdown of human Atg9 (si) in Hela and Hek293 cells compared to siControl siRNA (siC) reveals specicity of hamster anti-Atg9 antibody.





## **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 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

#### **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

## **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/NBP2-50109

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

