

Product Datasheet

RIPK1/RIP1 Antibody NB100-56160

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/NB100-56160

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/NB100-56160



NB100-56160

RIPK1/RIP1 Antibody

| 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 | |
|----------------------------|---|
| Host | Rabbit |
| Gene ID | 8737 |
| Gene Symbol | RIPK1 |
| Species | Human |
| Immunogen | A synthetic peptide corresponding to amino acids 269-287 (EANPEARPTFFPGIEEKFRP) of human RIP was used as immunogen, GenBank no. AAC32232.1. |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:1000-1:2000, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin 1:1000-1:5000 |
| Application Notes | Immunoprecipitation, Western Blot, Immunohistochemistry-Paraffin IHC (frozen): Users should optimize according to model and immunodetection system used (secondary reagents) |

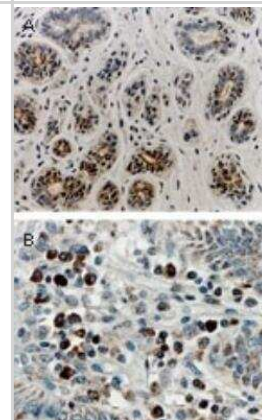


Images

Immunohistochemistry-Paraffin: RIPK1/RIP1 Antibody [NB100-56160] - Analysis of tonsil using this antibody at 1:2000 in (A) low magnification overview of a secondary follicle. (A1) and (A2), successively higher magnifications of the germinal center from (A). Hematoxylin-eosin counterstain.



Immunohistochemistry-Paraffin: RIPK1/RIP1 Antibody [NB100-56160] - Tissue sections using NB100-56160 at 1:2000 of (A) normal human breast and (B) normal human colon. Plasma cells in the lamina propria of the colon are stained. Hematoxylin-eosin counterstain.



Publications

Coornaert I, Puylaert P, Marcasolli G et al. Impact of myeloid RIPK1 gene deletion on atherogenesis in ApoE-deficient mice *Atherosclerosis* 2021-02-01 [PMID: 33706083] (Human)

Xie Yangchun, Zhu Shan, Zhong Meizuo et al. Inhibition of Aurora Kinase A Induces Necroptosis in Pancreatic Carcinoma. *Gastroenterology* 2017-07-02 [PMID: 28764929] (IP, WB, Human)

Ratovitski EA. Phospho-Delta-Np63alpha-responsive microRNAs contribute to the regulation of necroptosis in squamous cell carcinoma upon cisplatin exposure *FEBS Lett.* 2015-04-21 [PMID: 25910754] (IP, WB, Human)



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 NB100-56160

| | |
|----------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| NB100-56160PEP | RIPK1/RIP1 Antibody Blocking Peptide |

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/NB100-56160

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

