Product Datasheet

IL-1ra/IL-1F3/IL1RN Antibody - BSA Free NBP1-81616

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/NBP1-81616

Updated 2/21/2025 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/NBP1-81616



NBP1-81616

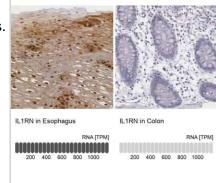
IL-1ra/IL-1F3/IL1RN Antibody - BSA Free

| it-ma/it-ii 3/it-min Antibody - BSA i ree | |
|---|--|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.2) and 40% Glycerol |
| Product Description | |
| Host | Rabbit |
| Gene ID | 3557 |
| Gene Symbol | IL1RN |
| Species | Human |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: ETICRPSGRKSSKMQAFRIWDVNQKTFYLRNNQLVAGYLQGPNVNLEEKIDVV PIEPHALFLGIHGGKMCLSCVKSGDETRLQLEAVNITDLSENRKQDKRFAFIRSD SGPTTSFESAACPGWFLCTAMEADQPVSLTNMPDEGVMVTKF |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500 |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. |
| | |

Images

Immunohistochemistry-Paraffin: IL-1ra/IL-1F3/IL1RN Antibody [NBP1-81616] - Analysis in human esophagus and colon tissues.

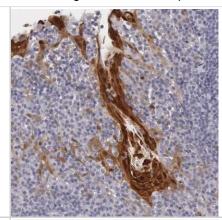
Corresponding IL1RN RNA-seq data are presented for the same tissues.



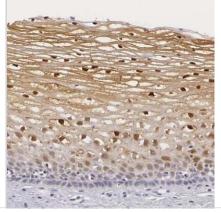
Page 2 of 4 v.20.1 Updated 2/21/2025 Western Blot: IL-1ra/IL-1F3/IL1RN Antibody [NBP1-81616] - Analysis in human cell line RT-4. 250 Immunohistochemistry-Paraffin: IL-1ra/IL-1F3/IL1RN Antibody [NBP1-81616] - Staining of human skin shows weak to moderate positivity in squamous epithelial cells. Immunohistochemistry-Paraffin: IL-1ra/IL-1F3/IL1RN Antibody [NBP1-81616] - Staining of human colon shows no positivity in glandular cells as expected. Immunohistochemistry-Paraffin: IL-1ra/IL-1F3/IL1RN Antibody [NBP1-81616] - Staining of human esophagus shows moderate to strong positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: IL-1ra/IL-1F3/IL1RN Antibody [NBP1-81616] - Staining of human tonsil shows strong cytoplasmic positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: IL-1ra/IL-1F3/IL1RN Antibody [NBP1-81616] - Staining of human cervix, uterine shows moderate positivity in squamous epithelial cells.





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 NBP1-81616

NBP1-81616PEP IL-1ra/IL-1F3/IL1RN Recombinant Protein Antigen

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/NBP1-81616

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

