

Product Datasheet

IL-22R alpha 1 Antibody - BSA Free NBP1-76724

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-76724

Updated 3/4/2026 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/NBP1-76724



NBP1-76724

IL-22R alpha 1 Antibody - BSA Free

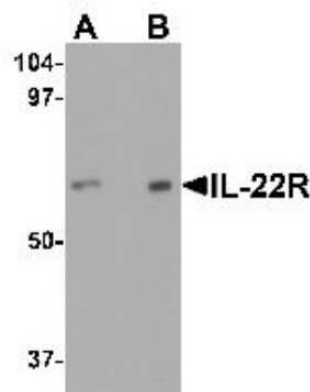
| Product Information | |
|-------------------------|----------------------------------------------------------------------------------------|
| Unit Size | 0.1 mg |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Peptide affinity purified |
| Buffer | PBS |
| Target Molecular Weight | 65 kDa |

| Product Description | |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host | Rabbit |
| Gene ID | 58985 |
| Gene Symbol | IL22RA1 |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (88%). Use in Mouse reported in scientific literature (PMID: 32127533). Use in Mouse reported in scientific literature (PMID:32127533). |
| Immunogen | Antibody was raised against a synthetic peptide corresponding to amino acids near the amino terminus of human IL-22 receptor precursor. The immunogen is located within the first 50 amino acids of IL-22 Receptor. Amino Acid Sequence: QSSNFENILTWDSGPE |

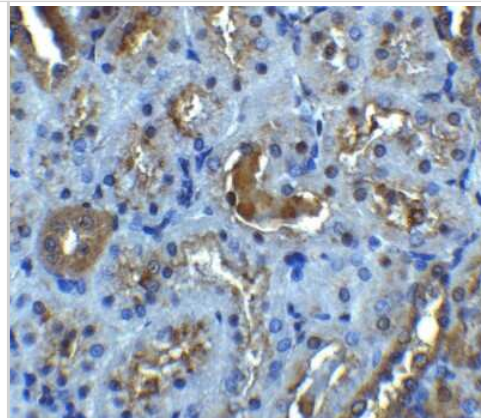
| Product Application Details | |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications | Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 0.5-1 ug/ml, Flow Cytometry, ELISA 1:100-1:2000, Immunohistochemistry 5 ug/mL, Immunocytochemistry/ Immunofluorescence 10 ug/ml, Immunohistochemistry-Paraffin 5 ug/mL |
| Application Notes | Use in Flow Cytometry reported in scientific literature (PMID:32127533). |

Images

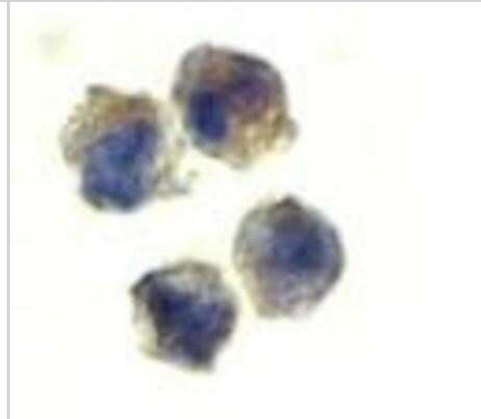
Western Blot: IL-22R alpha 1 Antibody [NBP1-76724] - Analysis of IL-22 receptor expression in human HepG2 cell lysate with IL-22 receptor antibody at (A) 0.5 and (B) 1 ug /ml.



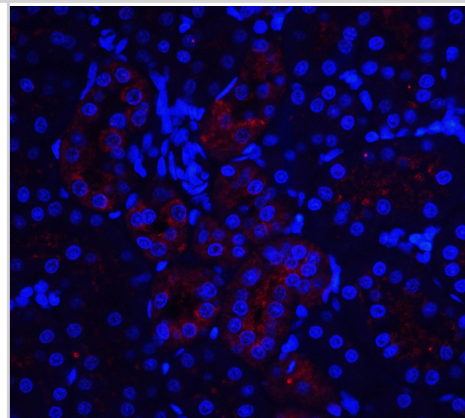
Immunohistochemistry: IL-22R alpha 1 Antibody [NBP1-76724] - Staining of rat kidney tissue with antibody at 5 ug/mL.



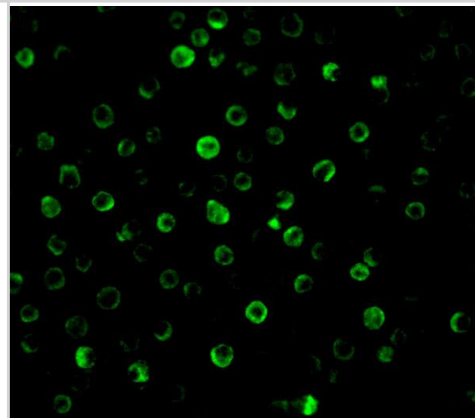
Immunocytochemistry/Immunofluorescence: IL-22R alpha 1 Antibody [NBP1-76724] - Immunofluorescence:HepG2 cells with IL-22RA1 receptor antibody at 10 ug/ml.



Immunocytochemistry/ Immunofluorescence: IL-22R alpha 1 Antibody - BSA Free [NBP1-76724] - Immunofluorescence of IL-22R alpha 1 in rat kidney tissue with IL-22R alpha 1 antibody at 20 u/ml.



Immunocytochemistry/ Immunofluorescence: IL-22R alpha 1 Antibody - BSA Free [NBP1-76724] - Immunofluorescence of IL-22 receptor in HepG2 cells with IL-22 receptor antibody at 10 ug/mL.



Publications

Yang J, Yang X, Wang L, Li M B cells control lupus autoimmunity by inhibiting Th17 and promoting Th22 cells Cell Death Dis 2020-03-03 [PMID: 32127533] (FLOW, Mouse)



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 NBP1-76724

| | |
|---------------|-----------------------------------------------------|
| NBP1-76724PEP | IL-22R alpha 1 Antibody Blocking Peptide |
| 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/NBP1-76724

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

