Product Datasheet

c-Abl Antibody - BSA Free NBP1-90289

Unit Size: 0.1 ml

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



Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-90289

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/NBP1-90289



NBP1-90289

c-Abl Antibody - BSA Free

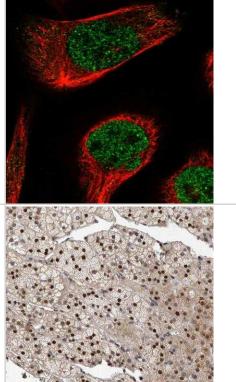
| Product Information | |
|-----------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw 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 | 25 |
| Gene Symbol | ABL1 |
| Species | Human |
| Reactivity Notes | Human reactivity reported in scientific literature (PMID: 25284075). |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: PTPPKRSSSFREMDGQPERRGAGEEEGRDISNGALAFTPLDTADPAKSPKPS NGAGVPNGALRESGGSGFRSPHLWKKSSTLT |
| Product Application Details | |
| Applications | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50 |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100. |

www.novusbio.com



Images

Immunocytochemistry/Immunofluorescence: c-Abl Antibody [NBP1-90289] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm.



Immunohistochemistry-Paraffin: c-Abl Antibody [NBP1-90289] - Staining of human adrenal gland shows strong nuclear positivity in cortical cells.

Publications

Yifeng Sun, Chang Chen, Peng Zhang et al. Reduced miR-3127-5p expression promotes NSCLC proliferation/invasion and contributes to dasatinib sensitivity via the c-Abl/Ras/ERK pathway. Scientific Reports 2014-01-01 [PMID: 25284075] (IF/IHC, 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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP1-90289

| NBP2-24891 | Rabbit IgG Isotype Control |
|---------------|---|
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NBP1-90289PEP | c-Abl Recombinant Protein Antigen |

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/NBP1-90289

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

www.novusbio.com

