

Product Datasheet

GRB2 Antibody (9K6H0)

NBP3-15638-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-15638-100ul

GRB2 Antibody (9K6H0)

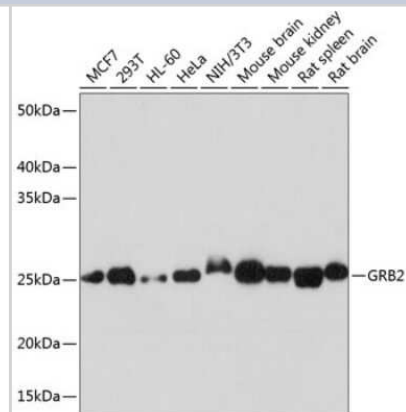
| Product Information | |
|--------------------------------|---|
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 9K6H0 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS (pH 7.3), 50% glycerol, 0.05% BSA |
| Target Molecular Weight | 25 kDa |

| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Rabbit GRB2 Antibody (9K6H0) (NBP3-15638) is a recombinant monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 2885 |
| Gene Symbol | GRB2 |
| Species | Human, Mouse, Rat |
| Immunogen | A synthetic peptide corresponding to a sequence within amino acids 118-217 of human GRB2 (P62993). YFLWVVKFNSLNLVDYHRSTSVSRNQQIFLRDIEQVPQQPTYVQALFDFDPQ EDGELGFRRGDFIHVMDNSDPNWWKGACHGQTGMFPRNYVTPVNRNV |

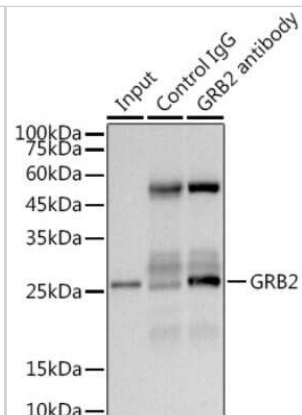
| Product Application Details | |
|------------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:1000 - 1:6000, ELISA Recommended starting concentration is 1 µg/mL, Immunohistochemistry 1:200 - 1:800, Immunocytochemistry/Immunofluorescence 1:100 - 1:800, Immunoprecipitation 0.5µg-4µg antibody for 200µg-400µg extracts of whole cells, Immunohistochemistry-Paraffin 1:200 - 1:800 |

Images

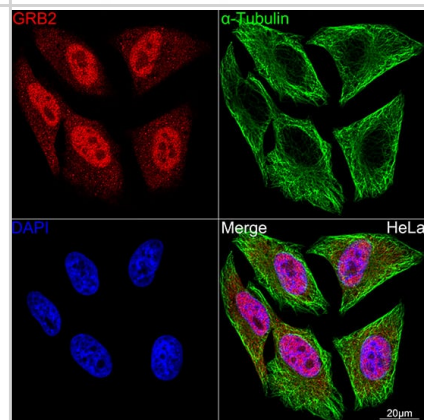
Western Blot: GRB2 Antibody (9K6H0) [NBP3-15638] - Analysis of extracts of various cell lines, using GRB2 antibody (NBP3-15638) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



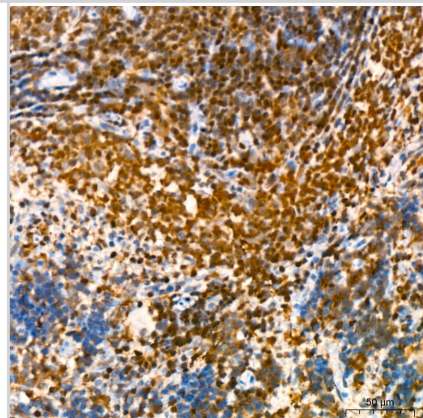
Immunoprecipitation: GRB2 Antibody (9K6H0) [NBP3-15638] - Analysis of 300ug extracts of 293T cells using 3ug GRB2 antibody (NBP3-15638). Western blot was performed from the immunoprecipitate using GRB2 (NBP3-15638) at a dilution of 1:1000.



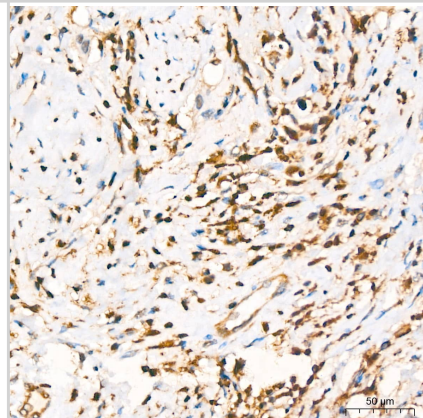
Immunocytochemistry/ Immunofluorescence: GRB2 Antibody (9K6H0) [GRB2] - Confocal imaging of HeLa cells using GRB2 Rabbit mAb . The cells were counterstained with alpha-Tubulin Mouse mAb (Green). DAPI was used for nuclear staining (blue). Objective: 100x.



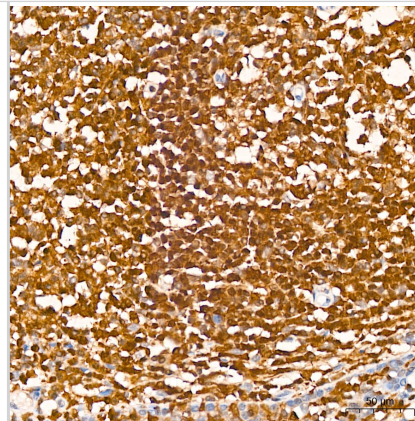
Immunohistochemistry: GRB2 Antibody (9K6H0) [GRB2] - Immunohistochemistry analysis of paraffin-embedded Rat spleen using GRB2 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: GRB2 Antibody (9K6H0) [GRB2] - Immunohistochemistry analysis of paraffin-embedded Human breast cancer using GRB2 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: GRB2 Antibody (9K6H0) [GRB2] -
Immunohistochemistry analysis of paraffin-embedded Human tonsil
using GRB2 Rabbit mAb at dilution of 1:200 (40x lens). High pressure
antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to
IHC staining.





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 NBP3-15638-100ul

| | |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| 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.

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