

Product Datasheet

B-Raf Antibody (1H12)

NBP1-47433

Unit Size: 0.1 ml

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

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NBP1-47433**B-Raf Antibody (1H12)**

| Product Information | |
|--------------------------------|--|
| Unit Size | 0.1 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 | Monoclonal |
| Clone | 1H12 |
| Preservative | 0.03% Sodium Azide |
| Isotype | IgG1 |
| Purity | Ascites |
| Buffer | Ascites |
| Target Molecular Weight | 87 kDa |

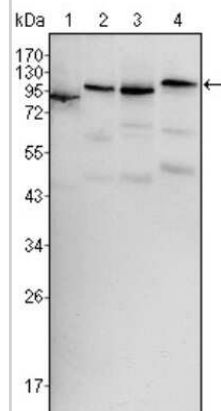
| Product Description | |
|----------------------------|---|
| Description | Novus Biologicals Mouse B-Raf Antibody (1H12) (NBP1-47433) is a monoclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 673 |
| Gene Symbol | BRAF |
| Species | Human, Mouse |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Immunogen | Purified recombinant fragment of human B-Raf expressed in E. Coli. |

| Product Application Details | |
|------------------------------------|---|
| Applications | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000 |

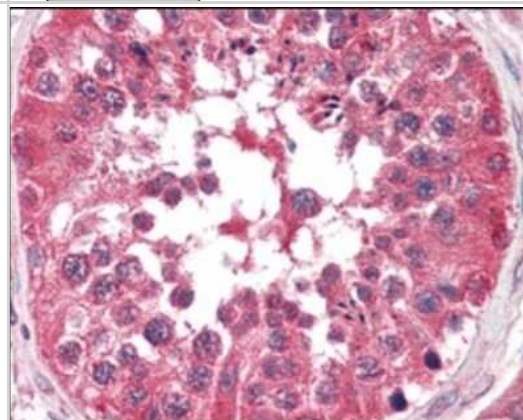


Images

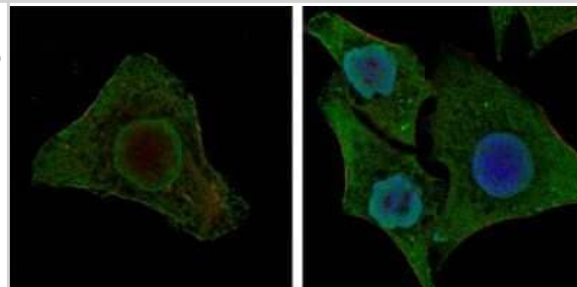
Western Blot: B-Raf Antibody (1H12) [NBP1-47433] - Analysis using BRAF mouse mAb against Hela (1), HL60 (2), HepG2 (3) and NIH/3T3 (4) cell lysate.



Immunohistochemistry-Paraffin: B-Raf Antibody (1H12) [NBP1-47433] - Analysis of human testis tissues using BRAF mouse mAb.



Immunohistochemistry-Paraffin: B-Raf Antibody (1H12) [NBP1-47433] - Analysis of MCF-7 (left) and HepG2 (right) cells using BRAF mouse mAb (green). Red: Actin filaments have been labeled with DY-554 phalloidin. Blue: DRAQ5 fluorescent DNA dye





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 NBP1-47433

| | |
|------------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |

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

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