Product Datasheet

TOP2A Antibody (TOP2A/4397R) - Azide and BSA Free NBP3-08756

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-08756

Updated 7/16/2024 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/NBP3-08756



NBP3-08756

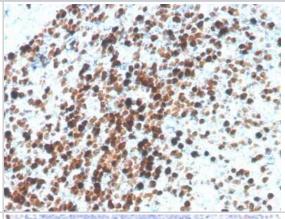
| TOP2A Antibody (TOP2A/4397R) - Azide and BSA Free | |
|---|--|
| Product Information | |
| Unit Size | 100 ug |
| Concentration | 1 mg/ml |
| Storage | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | TOP2A/4397R |
| Preservative | No Preservative |
| Isotype | IgG |
| Purity | Protein A or G purified |
| Buffer | 10 mM PBS |
| Target Molecular Weight | 170 kDa |
| Product Description | |
| Description | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07735). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. |
| Host | Rabbit |
| Gene ID | 7153 |
| Gene Symbol | TOP2A |
| Species | Human |
| Marker | Proliferation & Drug-Resistance Marker |
| Immunogen | Synthetic peptide corresponding to TOP2A residues within aa1431-1531 of TOP2A (Uniprot: P11388) |
| Product Application Details | |
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin 1-2 ug/ml |
| Application Notes | Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM |

| Product Application Details | |
|------------------------------------|---|
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin 1-2 ug/ml |
| Application Notes | Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. |

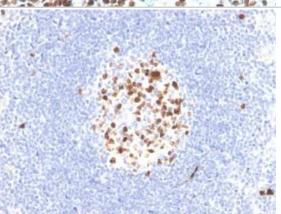


Images

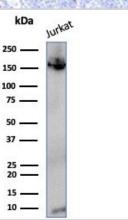
Immunohistochemistry-Paraffin: TOP2A Antibody (TOP2A/4397R) - Azide and BSA Free [NBP3-08756] - Formalin-fixed, paraffin-embedded human tonsil stained with TOP2A Recombinant Rabbit Monoclonal Antibody (TOP2A/4397R).



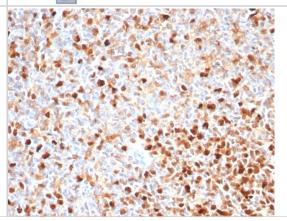
Immunohistochemistry-Paraffin: TOP2A Antibody (TOP2A/4397R) - Azide and BSA Free [NBP3-08756] - Formalin-fixed, paraffin-embedded human lymph node stained with TOP2A Recombinant Rabbit Monoclonal Antibody (TOP2A/4397R).



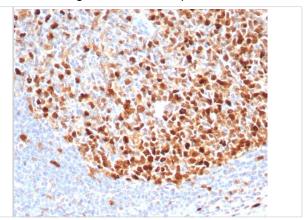
Western blot analysis of Jurkat cell lysate using TOP2A antibody (TOP2A/4397R).



Formalin-fixed, paraffin-embedded human tonsil stained with TOP2A antibody (TOP2A/4397R).



Formalin-fixed, paraffin-embedded human lymph node stained with TOP2A antibody (TOP2A/4397R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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 NBP3-08756

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00007153-Q01-10ug Recombinant Human TOP2A GST (N-Term) Protein

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/NBP3-08756

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

