Product Datasheet

MCM7 Antibody (MCM7/2832R) NBP3-07284-100ug

Unit Size: 100 ug Store at 4C.

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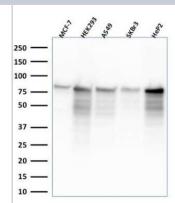
NBP3-07284-100ug

| MCM7 Antibody (MCM7/2832R) | |
|-----------------------------|---|
| Product Information | |
| Unit Size | 100 ug |
| Concentration | 0.2 mg/ml |
| Storage | Store at 4C. |
| Clonality | Monoclonal |
| Clone | MCM7/2832R |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Protein A or G purified |
| Buffer | 10 mM PBS with 0.05% BSA |
| Target Molecular Weight | 88 kDa |
| Product Description | |
| Description | 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08405) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. |
| Host | Rabbit |
| Gene ID | 4176 |
| Gene Symbol | MCM7 |
| Species | Human |
| Marker | Proliferation Marker |
| Immunogen | Recombinant human MCM7 protein fragment (aa195-319) (Uniprot: P33993) |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1-2 ug/ml, 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. |

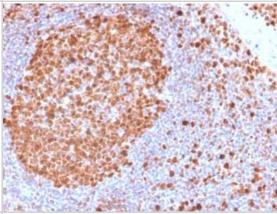


Images

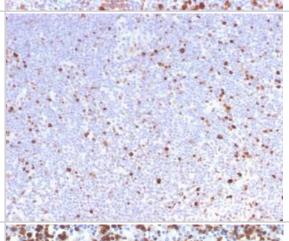
Western Blot: MCM7 Antibody (MCM7/2832R) [NBP3-07284] - Western Blot Analysis of MCF-7, HEK-293, A549, SKBr3, HeP2 lysate using MCM7 Mouse Monoclonal Antibody (MCM7'2832R).



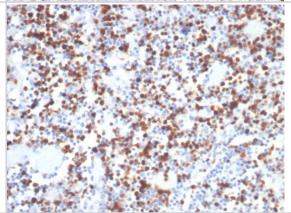
Immunohistochemistry-Paraffin: MCM7 Antibody (MCM7/2832R) [NBP3-07284] - Formalin-fixed, paraffin-embedded human Tonsil stained with MCM7 Rabbit Recombinant Monoclonal Antibody (MCM7/2832R).



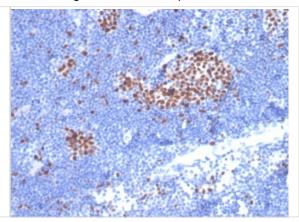
Immunohistochemistry-Paraffin: MCM7 Antibody (MCM7/2832R) [NBP3-07284] - Formalin-fixed, paraffin-embedded human Lymph Node stained with MCM7 Rabbit Recombinant Monoclonal Antibody (MCM7/2832R).



Formalin-fixed, paraffin-embedded dog lymph node stained with MCM7 antibody (MCM7/2832R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Formalin-fixed, paraffin-embedded cat lymph node stained with MCM7 antibody (MCM7/2832R). 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

rax. 905.027.0402

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 NBP3-07284-100ug

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

NBP2-51540-0.1mg Recombinant Human MCM7 His 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.

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