

Product Datasheet

Myeloid leukemia factor 1 Antibody (OTI3A3) NBP2-02052

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-02052

Updated 9/9/2025 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/NBP2-02052



NBP2-02052**Myeloid leukemia factor 1 Antibody (OTI3A3)**

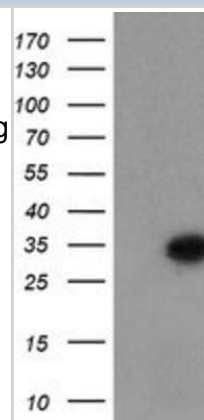
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3A3
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	30.4 kDa

Product Description	
Description	Novus Biologicals Mouse Myeloid leukemia factor 1 Antibody (OTI3A3) (NBP2-02052) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4291
Gene Symbol	MLF1
Species	Human
Immunogen	Full length human recombinant protein of human MLF1(NP_071888) produced in E.coli.

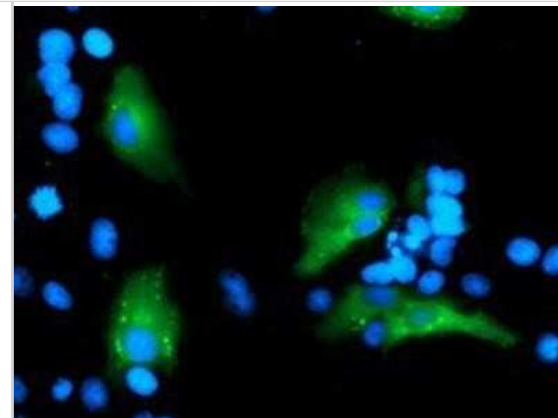
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

Images

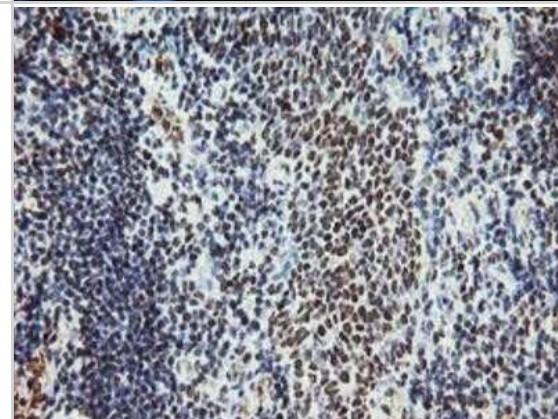
Western Blot: Myeloid leukemia factor 1 Antibody (OTI3A3) [NBP2-02052] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Myeloid leukemia factor 1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Myeloid leukemia factor 1.



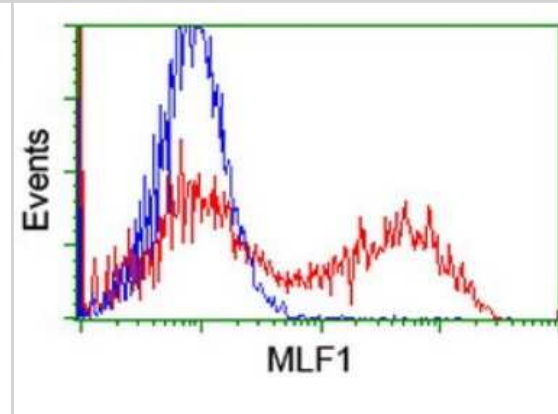
Immunocytochemistry/Immunofluorescence: Myeloid leukemia factor 1 Antibody (OTI3A3) [NBP2-02052] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Myeloid leukemia factor 1.



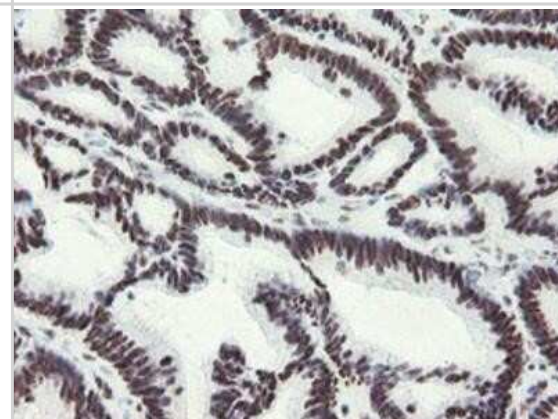
Immunohistochemistry-Paraffin: Myeloid leukemia factor 1 Antibody (OTI3A3) [NBP2-02052] - Staining of paraffin-embedded Human tonsil using anti-Myeloid leukemia factor 1 mouse monoclonal antibody.



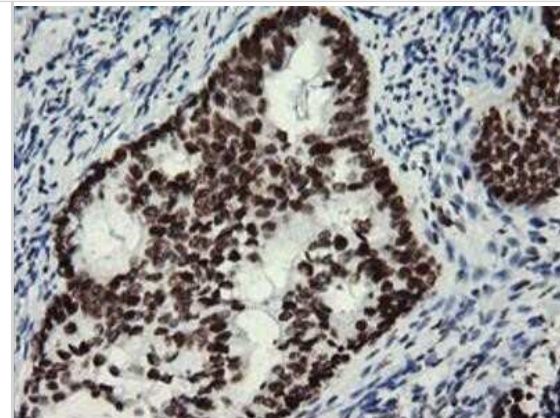
Flow Cytometry: Myeloid leukemia factor 1 Antibody (OTI3A3) [NBP2-02052] - HEK293T cells transfected with either Myeloid leukemia factor 1 Human Tagged ORF Clone overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-MLF1 antibody, and then analyzed by flow cytometry.



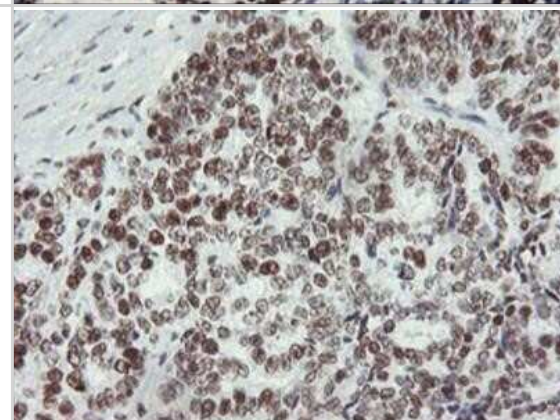
Immunohistochemistry-Paraffin: Myeloid leukemia factor 1 Antibody (OTI3A3) [NBP2-02052] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-Myeloid leukemia factor 1 mouse monoclonal antibody.



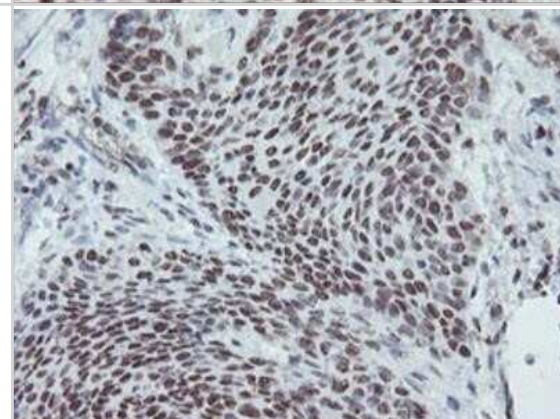
Immunohistochemistry-Paraffin: Myeloid leukemia factor 1 Antibody (OTI3A3) [NBP2-02052] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-Myeloid leukemia factor 1 mouse monoclonal antibody.



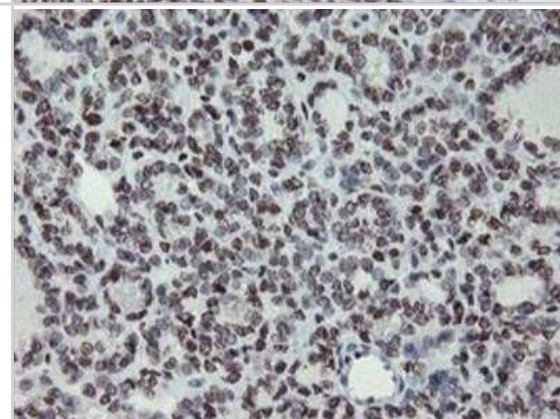
Immunohistochemistry-Paraffin: Myeloid leukemia factor 1 Antibody (OTI3A3) [NBP2-02052] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-Myeloid leukemia factor 1 mouse monoclonal antibody.



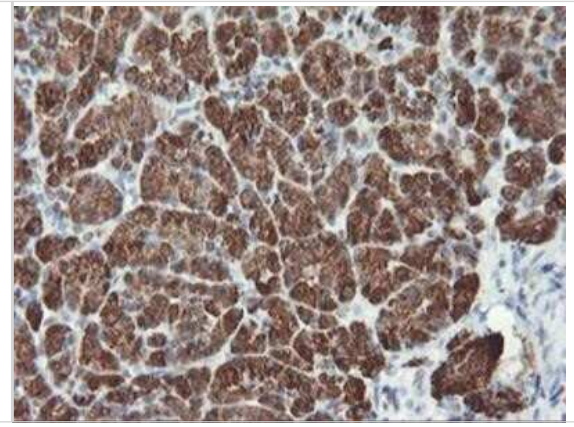
Immunohistochemistry-Paraffin: Myeloid leukemia factor 1 Antibody (OTI3A3) [NBP2-02052] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-Myeloid leukemia factor 1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Myeloid leukemia factor 1 Antibody (OTI3A3) [NBP2-02052] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-Myeloid leukemia factor 1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Myeloid leukemia factor 1 Antibody (OTI3A3) [NBP2-02052] - Staining of paraffin-embedded Human pancreas tissue using anti-Myeloid leukemia factor 1 mouse monoclonal antibody.





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 NBP2-02052

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-50985-0.1mg	Recombinant Human Myeloid leukemia factor 1 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.

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/NBP2-02052

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

