

Product Datasheet

c-Myb Antibody NB100-61662

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-61662

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/NB100-61662



NB100-61662

c-Myb Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat c-Myb Antibody (NB100-61662) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-c-Myb Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	4602
Gene Symbol	MYB
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize isoforms 1-7 only (Numbering from NCBI RefSeq). (NP_001123645.1; NP_005366.2; NP_001123644.1; NP_001155128.1; NP_001155129.1; NP_001155130.1; NP_001155131.1)
Immunogen	Peptide with sequence C-QRHYNDEDPEKEKR corresponding to internal region according to NP_001123645.1, NP_005366.2, NP_001123644.1, NP_001155128.1, NP_001155129.1, NP_001155130.1, NP_001155131.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/mL, Immunohistochemistry 4 ug/mL, Immunohistochemistry-Paraffin 4 ug/mL, Peptide ELISA Detection limit 1:4000
Application Notes	Western blot: Approx 70 kDa band observed in lysates of cell line MOLT4 and in preliminary testing of Human Bone Marrow and Lymph Node lysate (calculated MW of 72.3kDa according to NP_005366.2).

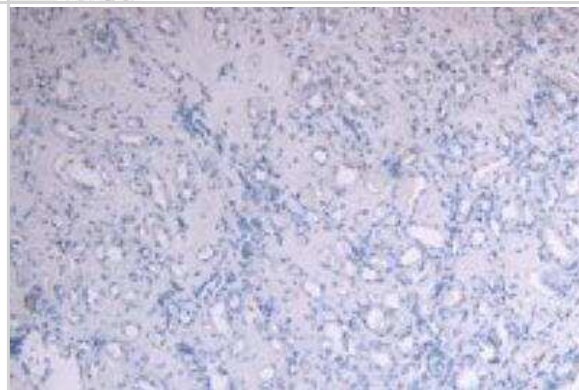


Images

Western Blot: c-Myb Antibody [NB100-61662] - Staining of MOLT4 cell lysate (35 ug protein in RIPA buffer). Antibody at 2 ug/mL. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Immunohistochemistry-Paraffin: c-Myb Antibody [NB100-61662] - Negative Control showing staining of paraffin embedded Human Kidney, with no primary antibody.



Immunohistochemistry-Paraffin: c-Myb Antibody [NB100-61662] - Staining of paraffin embedded Human Kidney. Antibody at 4 ug/mL. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



Publications

Clappier E, Cuccuini W, Kalota A et al. The C-MYB locus is involved in chromosomal translocation and genomic duplications in human T-cell acute leukemia (T-ALL) - the translocation defining a new T-ALL subtype in very young children. Blood 2007-04-23 [PMID: 17452517]



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 NB100-61662

NBL1-13410	c-Myb Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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.

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/NB100-61662

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



