

Product Datasheet

A-Myb Antibody - BSA Free

NBP1-90171

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Publications: 4

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-90171

Updated 2/21/2025 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/NBP1-90171



NBP1-90171

A-Myb Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Host	Rabbit
Gene ID	4603
Gene Symbol	MYBL1
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat (85%). Mouse reactivity reported in the scientific literature (PMID: 26624618).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: EANA V L S S L Q T I P E F A E T L E I E S D P V A W S D V T S F D I S D A A A S P I K S T P V K L M R I Q H N E G A M E C Q F N V S L V L E G K K N T C N G G N S E A V P L T S P N I A K F S T P P A I L R K K R K M R V G H S P G S E L R D G S L N D G G N

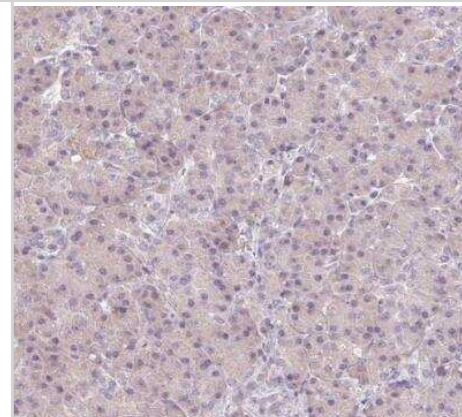
Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot Reactivity reported in (PMID: 26624618), Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

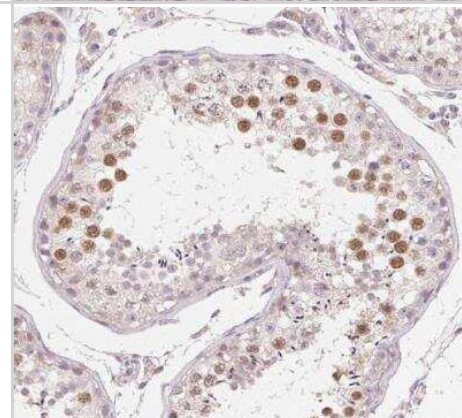


Images

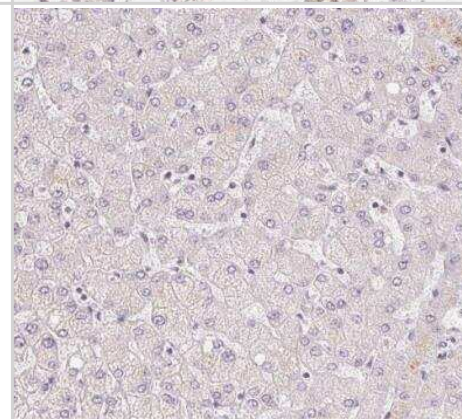
Immunohistochemistry-Paraffin: A-Myb Antibody [NBP1-90171] - Staining of human pancreas shows no nuclear positivity in exocrine glandular cells as expected.



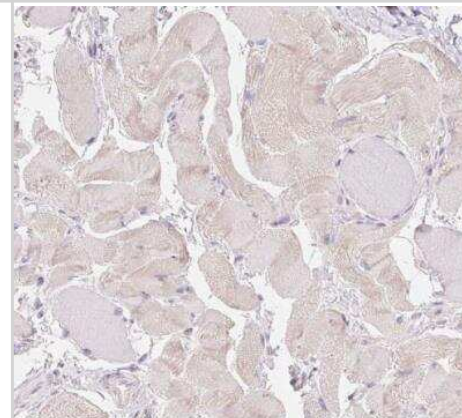
Immunohistochemistry-Paraffin: A-Myb Antibody [NBP1-90171] - Staining of human testis shows moderate nuclear positivity in seminiferous ducts.



Immunohistochemistry-Paraffin: A-Myb Antibody [NBP1-90171] - Staining of human liver shows no nuclear positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: A-Myb Antibody [NBP1-90171] - Staining of human skeletal muscle shows no nuclear positivity in myocytes as expected.



Publications

Sakashita, A, Maezawa, S Et al. Endogenous retroviruses drive species-specific germline transcriptomes in mammals. Nat Struct Mol Biol 2020-10-01 [PMID: 32895553] (IHC-P, Mouse)

Isbel L, Srivastava R, Oey H et al. Trim33 Binds and Silences a Class of Young Endogenous Retroviruses in the Mouse Testis; a Novel Component of the Arms Race between Retrotransposons and the Host Genome. PLoS Genet 2015-12-01 [PMID: 26624618] (WB, Mouse, Human)

Qundos U, Hong MG, Tybring G et al. Profiling post-centrifugation delay of serum and plasma with antibody bead arrays. J Proteomics 2013-12-16 [PMID: 23631827]

Tang H, Goldberg E. A-MYB (MYBL1) Stimulates Murine Testis-Specific Ldhc Expression via the cAMP-Responsive Element (CRE) Site. Biol Reprod 2012-02-01 [PMID: 21998171]





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 NBP1-90171

NBP1-90171PEP	A-Myb Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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/NBP1-90171

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

