

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



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Publications: 4

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Updated 12/2/2025 v.20.1

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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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

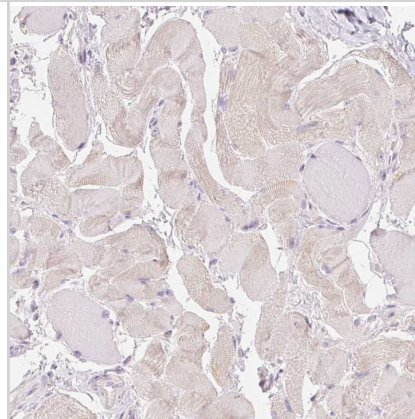
Product Description	
Description	Novus Biologicals Rabbit A-Myb Antibody - BSA Free (NBP1-90171) is a polyclonal antibody validated for use in IHC and WB. Anti-A-Myb Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4603
Gene Symbol	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 L 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-Paraffin, Immunohistochemistry
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.

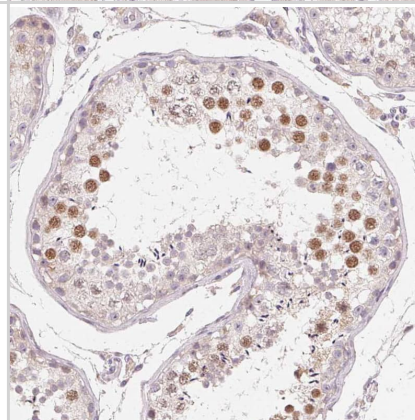


Images

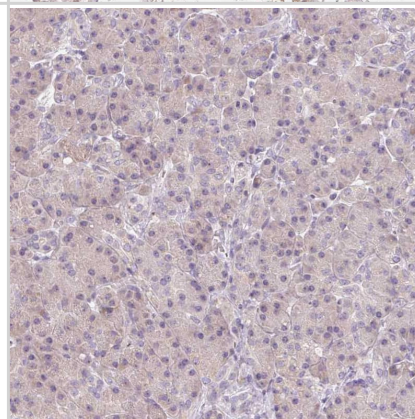
Staining of human Skeletal muscle shows no nuclear positivity in myocytes as expected.



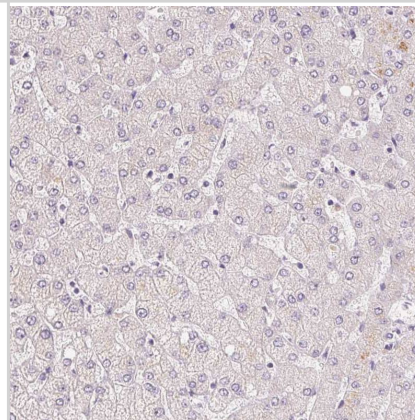
Staining of human Testis shows moderate nuclear positivity in cells in seminiferous ducts.



Staining of human Pancreas shows no nuclear positivity in exocrine glandular cells as expected.



Staining of human Liver shows no nuclear positivity in hepatocytes 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]





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Products Related to NBP1-90171

NBP1-90171PEP	A-Myb Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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.

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