

Product Datasheet

SmyD1 Antibody - BSA Free

NBP2-38957

Unit Size: 0.1 ml

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

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NBP2-38957

SmyD1 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

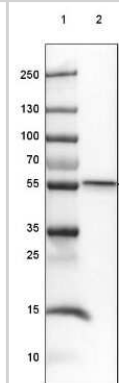
Product Description	
Description	Novus Biologicals Rabbit SmyD1 Antibody - BSA Free (NBP2-38957) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	150572
Gene Symbol	SMYD1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: NIRLAARIMWRVEREGTGLTEGCLVSVDDLQNHVEHFGEEEQKDLRVDVDFTL QYWPPQSQQFSMQYISHIF

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

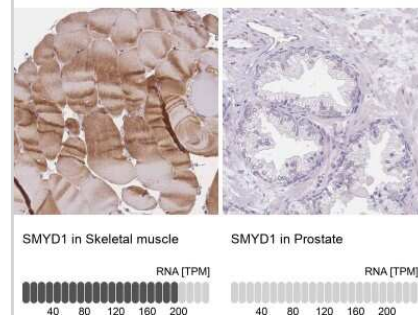


Images

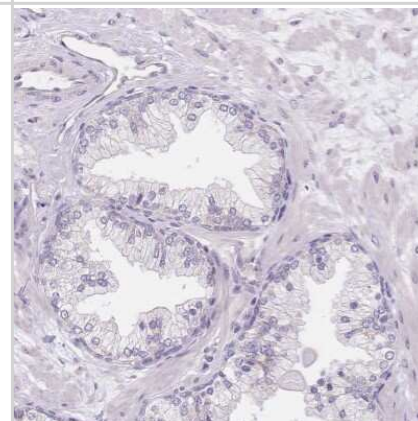
Western Blot: SmyD1 Antibody [NBP2-38957] - Lane 1: Marker [kDa]
250, 130, 100, 70, 55, 35, 25, 15, 10
Lane 2: Human Skeletal muscle tissue



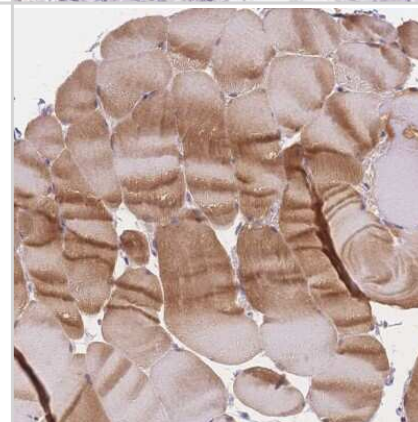
Immunohistochemistry-Paraffin: SmyD1 Antibody [NBP2-38957] - Staining in human skeletal muscle and prostate tissues using anti-SMYD1 antibody. Corresponding SMYD1 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: SmyD1 Antibody [NBP2-38957] - Staining of human prostate shows low expression as expected.



Immunohistochemistry-Paraffin: SmyD1 Antibody [NBP2-38957] - Staining of human skeletal muscle shows high expression.





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Products Related to NBP2-38957

NBP2-38957PEP	SmyD1 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

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