

Product Datasheet

Smoothelin Antibody (SMTN/2320R) - Azide and BSA Free NBP3-20935

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-20935

Smoothelin Antibody (SMTN/2320R) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SMTN/2320R
Preservative	No Preservative
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS

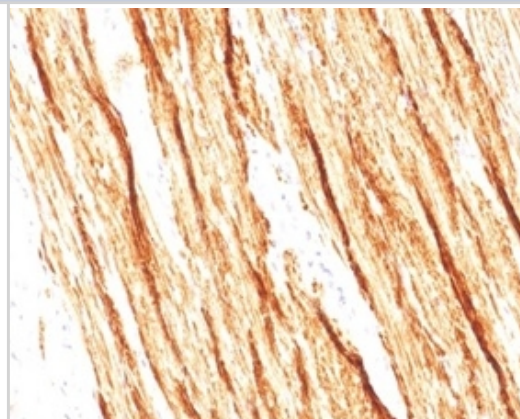
Product Description	
Description	Positive Controls: Human smooth muscle. Antibody with azide - store at 2 to 8 C. Antibody without azide - store at -20 to -80 C. Non-hazardous. No MSDS required.
Host	Rabbit
Gene ID	6525
Gene Symbol	SMTN
Species	Human
Reactivity Notes	Others not known
Specificity/Sensitivity	The staining pattern of MP (strongly positive) and MM (negative or weakly positive) makes this antibody an attractive diagnostic tool Anti-smoothelin immunostaining can be helpful in differentiating benign (+) from malignant smooth muscle tumors (-), and other mimics (-)
Immunogen	Recombinant full-length human Smoothelin protein

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistology (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.



Images

Formalin-fixed, paraffin-embedded human colon stained with Smoothelin antibody (SMTN/2320R).



Formalin-fixed, paraffin-embedded human colon stained with Smoothelin antibody (SMTN/2320R).





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Products Related to NBP3-20935

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00006525-P01-10ug	Recombinant Human Smoothelin GST (N-Term) Protein
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]

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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