

Product Datasheet

Transgelin/TAGLN/SM22 alpha Antibody (HL1270) - Azide and BSA Free NBP3-25726

Unit Size: 100 ul

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

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NBP3-25726

Transgelin/TAGLN/SM22 alpha Antibody (HL1270) - Azide and BSA Free

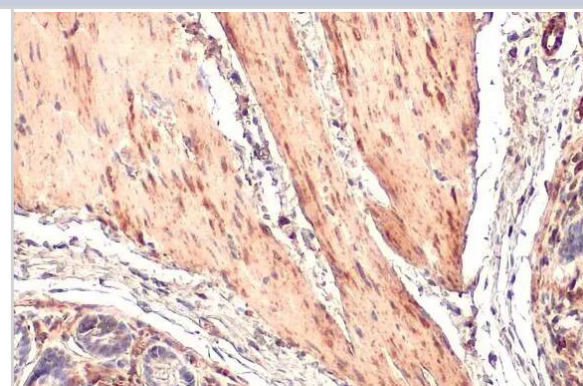
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1270
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit Transgelin/TAGLN/SM22 alpha Antibody (HL1270) - Azide and BSA Free (NBP3-25726) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6876
Gene Symbol	TAGLN
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (87%), Xenopus (80%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Transgelin/TAGLN/SM22 alpha. The exact sequence is proprietary.

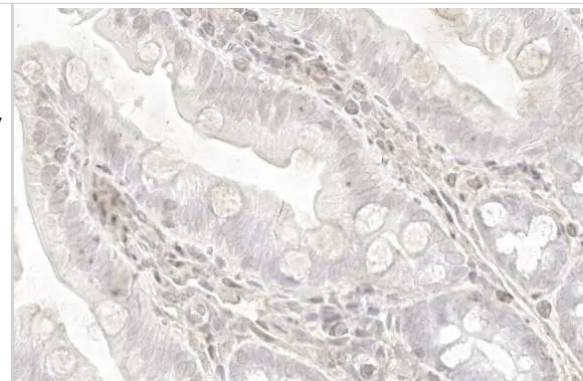
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunohistochemistry-Paraffin

Images

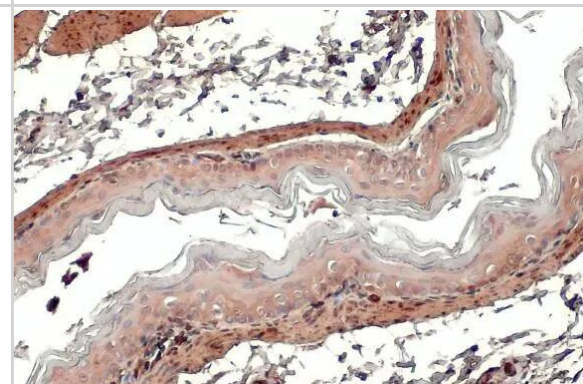
Immunohistochemistry-Paraffin: Transgelin/TAGLN/SM22 alpha Antibody (HL1270) - Azide and BSA Free [NBP3-25726] - Transgelin antibody [HL1270] detects Transgelin protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse smooth muscle. Transgelin stained by Transgelin antibody [HL1270] (NBP3-25726) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



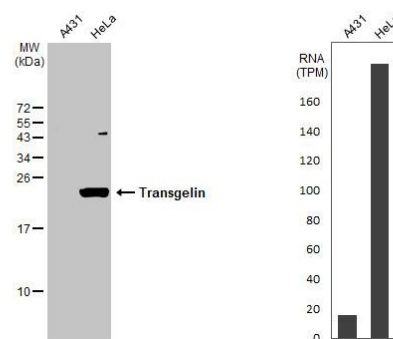
Immunohistochemistry-Paraffin: Transgelin/TAGLN/SM22 alpha Antibody (HL1270) - Azide and BSA Free [NBP3-25726] - Transgelin antibody [HL1270] detects Transgelin protein by immunohistochemical analysis. Sample: Paraffin-embedded rat intestine. Transgelin stained by Transgelin antibody [HL1270] (NBP3-25726) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



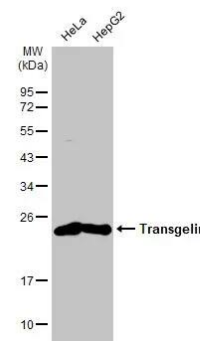
Immunohistochemistry-Paraffin: Transgelin/TAGLN/SM22 alpha Antibody (HL1270) - Azide and BSA Free [NBP3-25726] - Transgelin antibody [HL1270] detects Transgelin protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse esophagus. Transgelin stained by Transgelin antibody [HL1270] (NBP3-25726) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



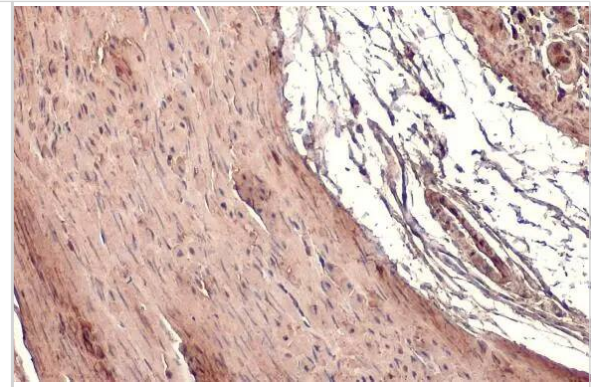
Western Blot: Transgelin/TAGLN/SM22 alpha Antibody (HL1270) - Azide and BSA Free [NBP3-25726] - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Transgelin antibody [HL1270] (NBP3-25726) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Western Blot: Transgelin/TAGLN/SM22 alpha Antibody (HL1270) - Azide and BSA Free [NBP3-25726] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Transgelin antibody [HL1270] (NBP3-25726) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: Transgelin/TAGLN/SM22 alpha Antibody (HL1270) - Azide and BSA Free [NBP3-25726] - Transgelin antibody [HL1270] detects Transgelin protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse smooth muscle. Transgelin stained by Transgelin antibody [HL1270] (NBP3-25726) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-25726

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-45267-0.1mg	Recombinant Human Transgelin/TAGLN/SM22 alpha His Protein

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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