

Product Datasheet

SMIM21 Antibody - BSA Free NBP1-94149

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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NBP1-94149

SMIM21 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 SMIM21 Antibody - BSA Free (NBP1-94149) is a polyclonal antibody validated for use in IHC. Anti-SMIM21 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	284274
Gene Symbol	C18orf62
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 24309898)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RNHSRIQGVSEDWKRANSIFRNFLRLKSSRNTAEAE

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

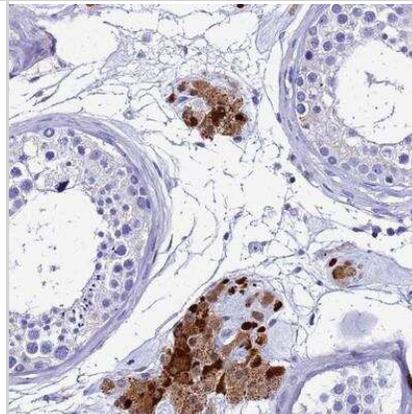


Images

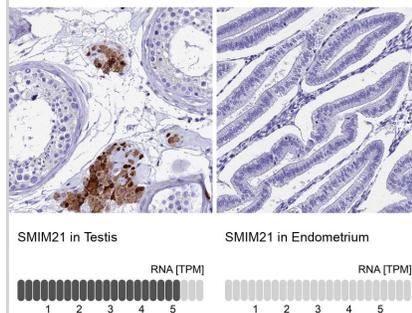
Immunohistochemistry-Paraffin: C18orf62 Antibody [NBP1-94149] - Staining of human endometrium shows low expression as expected.



Immunohistochemistry: C18orf62 Antibody [NBP1-94149] - Staining of human testis shows strong cytoplasmic and nuclear positivity in leydig cells.



Analysis in human testis and endometrium tissues using Anti-SMIM21 antibody. Corresponding SMIM21 RNA-seq data are presented for the same tissues.



Publications

Fagerberg L, Hallstrom BM, Oksvold P et al. Analysis of the Human Tissue-specific Expression by Genome-wide Integration of Transcriptomics and Antibody-based Proteomics. Mol Cell Proteomics 2014-02-01 [PMID: 24309898]



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Products Related to NBP1-94149

NBP1-94149PEP	SMIM21 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.

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