

Product Datasheet

SPATA3 Antibody - BSA Free

NBP1-80661

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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Publications: 3

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Updated 12/2/2025 v.20.1

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NBP1-80661

SPATA3 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

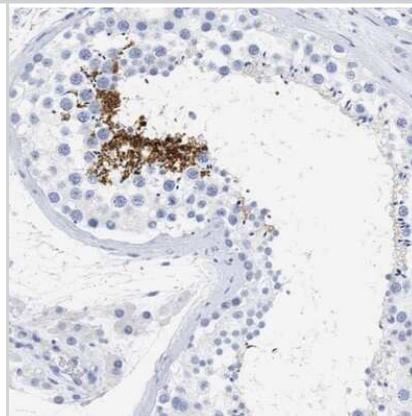
Product Description	
Description	Novus Biologicals Rabbit SPATA3 Antibody - BSA Free (NBP1-80661) is a polyclonal antibody validated for use in IHC. Anti-SPATA3 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	130560
Gene Symbol	SPATA3
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 24309898)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MKKVKKKRSEARRHRDSTSQHASSNSTSQQPSESTPQQPSESTPQHSSLE TTSRQPAFQALPAPEIRRSSCCLLSPDAN

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

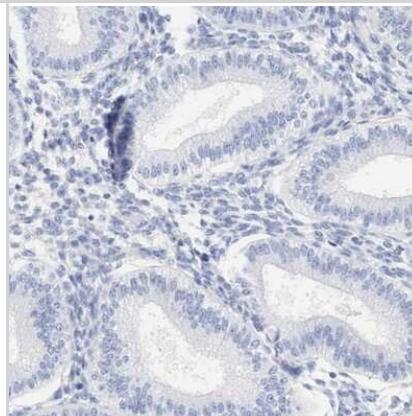


Images

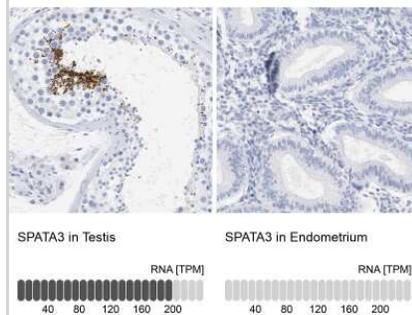
Immunohistochemistry-Paraffin: SPATA3 Antibody [NBP1-80661] - Staining of human testis shows high expression.



Immunohistochemistry-Paraffin: SPATA3 Antibody [NBP1-80661] - Staining of human endometrium shows low expression as expected.



Immunohistochemistry-Paraffin: SPATA3 Antibody [NBP1-80661] - Staining in human testis and endometrium tissues using anti-SPATA3 antibody. Corresponding SPATA3 RNA-seq data are presented for the same tissues.



Publications

Xu L, Nirwane A, Xu T et al. Fibroblasts repair blood-brain barrier damage and hemorrhagic brain injury via TIMP2 Cell reports 2022-11-22 [PMID: 36417884] (IF/IHC, Mouse)

Millar FR, Pennycuick A, Muir M Et al. Toll-like receptor 2 orchestrates a tumor suppressor response in non-small cell lung cancer Cell Rep 2022-11-09 [PMID: 36351380] (IHC-P, Human, Mouse)

Details:

Citation using the Azide Free version of this antibody.

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 NBP1-80661

NBP1-80661PEP	SPATA3 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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