# **Product Datasheet**

## SPATA7 Antibody - BSA Free NBP1-83195

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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### NBP1-83195

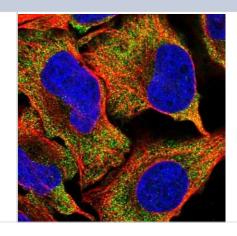
SPATA7 Antibody - BSA Free

SPATA/ 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	
Host	Rabbit
Gene ID	55812
Gene Symbol	SPATA7
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RHLLHVLKVDLGCTSEENSVKQNDVDMLNVFDFEKAGNSEPNELKNESEVTIQ QERQQYQKALDMLLSAPKDENEIFPSPTEFFMPIYKSKHSEGV
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

## **Images**

Immunocytochemistry/Immunofluorescence: SPATA7 Antibody [NBP1-83195] - Immunofluorescent staining of human cell line U-2 OS shows localization to cytosol.

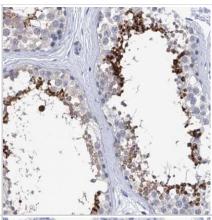
PFA/Triton X-100.



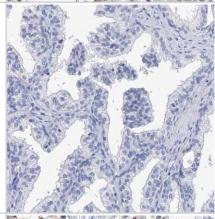


Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use

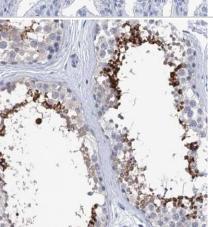
Immunohistochemistry-Paraffin: SPATA7 Antibody [NBP1-83195] - Staining of human testis shows high expression.



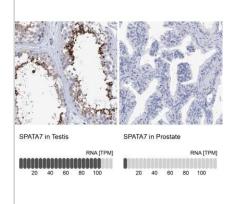
Immunohistochemistry-Paraffin: SPATA7 Antibody [NBP1-83195] - Staining of human prostate shows low expression as expected.



Immunohistochemistry-Paraffin: SPATA7 Antibody [NBP1-83195] - Staining of human testis shows high expression.



Immunohistochemistry-Paraffin: SPATA7 Antibody [NBP1-83195] - Staining in human testis and prostate tissues using anti-SPATA7 antibody. Corresponding SPATA7 RNA-seq data are presented for the same tissues.





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## **Products Related to NBP1-83195**

NBP1-83195PEP SPATA7 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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