# **Product Datasheet**

## SPATA33 Antibody NBP2-14382

Unit Size: 0.1 ml

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

www.novusbio.com



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Updated 10/23/2024 v.20.1

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## NBP2-14382

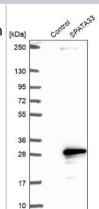
SPATA33 Antibody

of Attaco Antibody	
Product Information	
0.1 ml	
Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Polyclonal	
0.02% Sodium Azide	
IgG	
Immunogen affinity purified	
PBS (pH 7.2) and 40% Glycerol	
Product Description	
Rabbit	
124045	
C16ORF55	
Human	
This antibody was developed against a recombinant protein corresponding to the amino acids: SVPKSKEKLMEKHSQEARQADRESEKPVDSLHPGAGTAKHPPPAASLEEKPD VKQKSSRKK	
Product Application Details	
Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin	
Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200	
For IHC-Paraffin, HIER pH 6 retrieval is recommended.	

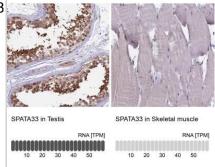


### **Images**

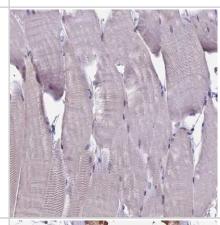
Western Blot: C16orf55 Antibody [NBP2-14382] - Analysis in control (vector only transfected HEK293T lysate) and SPATA33 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



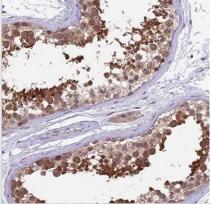
Immunohistochemistry-Paraffin: C16orf55 Antibody [NBP2-14382] - Staining in human testis and skeletal muscle tissues using anti-SPATA33 antibody. Corresponding SPATA33 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: C16orf55 Antibody [NBP2-14382] - Staining of human skeletal muscle shows low expression as expected.



Immunohistochemistry-Paraffin: C16orf55 Antibody [NBP2-14382] - Staining of human testis shows high expression.





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### **Products Related to NBP2-14382**

NBP2-14382PEP SPATA33 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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