

# Product Datasheet

## HDAC11 Antibody - BSA Free

### NB100-56382

Unit Size: 0.1 mg

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

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**NB100-56382**

HDAC11 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS

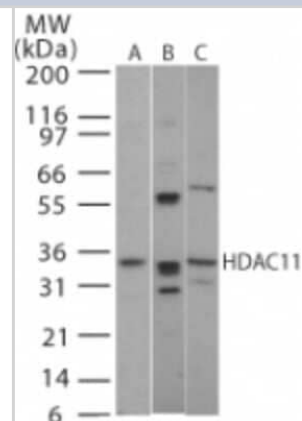
Product Description	
Description	Novus Biologicals Rabbit HDAC11 Antibody - BSA Free (NB100-56382) is a polyclonal antibody validated for use in WB and Simple Western. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	79885
Gene Symbol	HDAC11
Species	Human, Mouse, Rat
Specificity/Sensitivity	This peptide sequence is 100% homologous in multiple HDAC11 isoforms corresponding to amino acids 60-78. The observed molecular weight in western blots can vary depending on the isoform(s) detected. Users are encouraged to refer to NCBI data bases for more information about HDAC-11 isoforms and their amino acid size.
Immunogen	This antibody was developed by immunizing mice with a synthetic peptide (AHQGNGHERDFMDDKRVYI) of human HDAC11.

Product Application Details	
Applications	Western Blot, Simple Western
Recommended Dilutions	Western Blot 1-3 ug/ml, Simple Western 1:25
Application Notes	See <a href="#">Simple Western Antibody Database</a> for Simple Western validation: Tested in Human SVG-A cell protein lysate, separated by Size, antibody dilution of 1:25

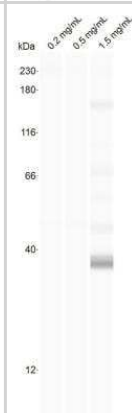


## Images

Western Blot: HDAC11 Antibody [NB100-56382] - Analysis of HDAC11 using this antibody. Brain lysate from A) human, B) mouse and C) rat brain probed with this antibody at 2 ug/ml.



Simple Western: HDAC11 Antibody [NB100-56382] - 1:25 dilution against the indicated concentration of protein lysate from human SVG-A cells. Image from verified customer review.





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### **Products Related to NB100-56382**

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NB820-59177	Human Brain Whole Tissue Lysate (Adult Whole Normal)
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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