

# Product Datasheet

## AHSA1 Antibody - BSA Free

### NBP2-15311

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-15311**

AHSA1 Antibody - BSA Free

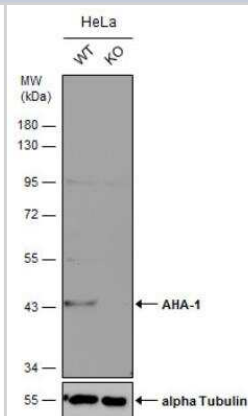
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 40% Glycerol
Target Molecular Weight	38 kDa

Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit AHSA1 Antibody - BSA Free (NBP2-15311) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10598
Gene Symbol	AHSA1
Species	Human, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human AHSA1. The exact sequence is proprietary.

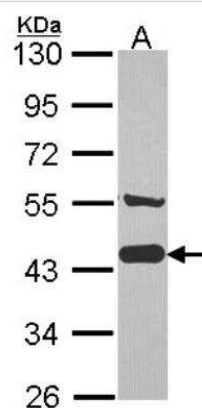
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:30000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Knockout Validated

**Images**

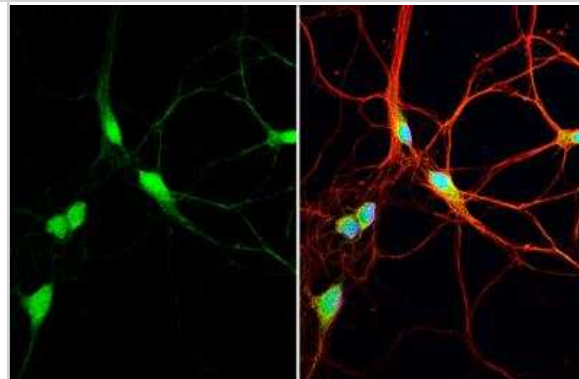
Western Blot: AHSA1 Antibody [NBP2-15311] - Wild-type (WT) and AHA-1 knockout (KO) HeLa cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with AHA-1 antibody [N2C3]. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



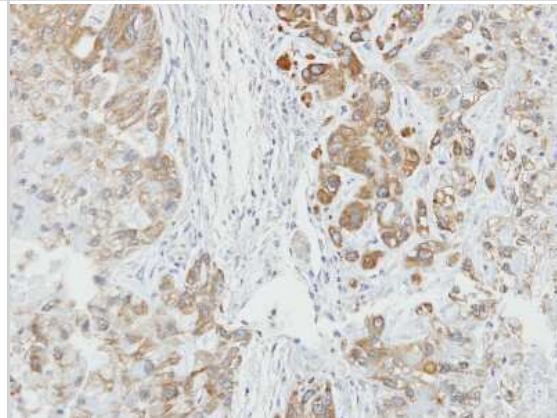
Western Blot: AHSA1 Antibody [NBP2-15311] - Sample (30 ug of whole cell lysate) A: JurKat 10% SDS PAGE AHA-1 antibody, antibody diluted at 1:1000.



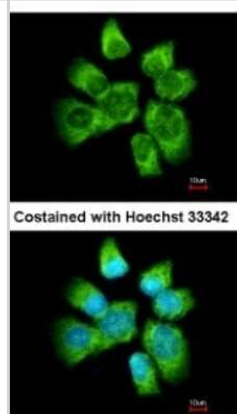
Immunocytochemistry/Immunofluorescence: AHSA1 Antibody [NBP2-15311] - AHSA1 Antibody detects AHSA1 protein by immunofluorescent analysis. Sample: DIV9 rat E18 primary hippocampal neuron cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: AHSA1 stained by AHSA1 antibody diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody diluted at 1:500. Blue: Fluoroshield with DAPI.



Immunohistochemistry-Paraffin: AHSA1 Antibody [NBP2-15311] - Paraffin-embedded A549 xenograft, using antibody at 1:100 dilution.



Immunocytochemistry/Immunofluorescence: AHSA1 Antibody [NBP2-15311] - Analysis of methanol-fixed A431, using antibody at 1:500 dilution.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-15311**

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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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