

Product Datasheet

AHSA1 Antibody (OT11D2)

NBP2-46503

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-46503

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-46503



NBP2-46503

AHSA1 Antibody (OTI1D2)

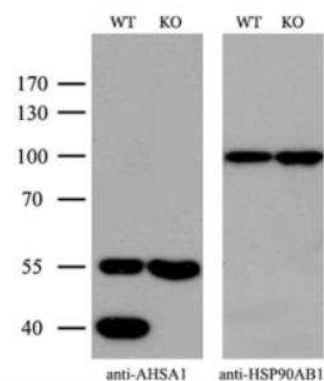
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1D2
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	38.1 kDa

Product Description	
Description	Novus Biologicals Knockout (KO) Validated Mouse AHSA1 Antibody (OTI1D2) (NBP2-46503) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10598
Gene Symbol	AHSA1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-203 of human AHSA1 (NP_036243) produced in E.coli.

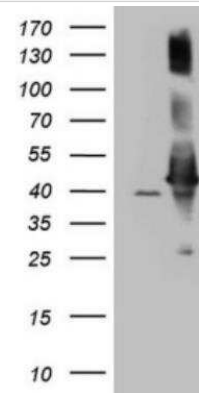
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150, Knockout Validated

Images

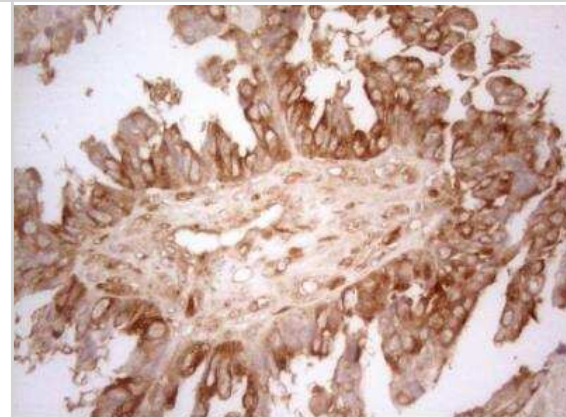
Western Blot: AHSA1 Antibody (OTI1D2) [NBP2-46503] - Equivalent amounts of cell lysates (10 ug per lane) of wild-type HeLa cells (WT) and AHSA1-Knockout HeLa cells (KO) were separated by SDS-PAGE and immunoblotted with antiAHSA1 monoclonal antibody. Then the blotted membrane was stripped and reprobbed with antiHSP90AB1 antibody as a loading control.(1:500)



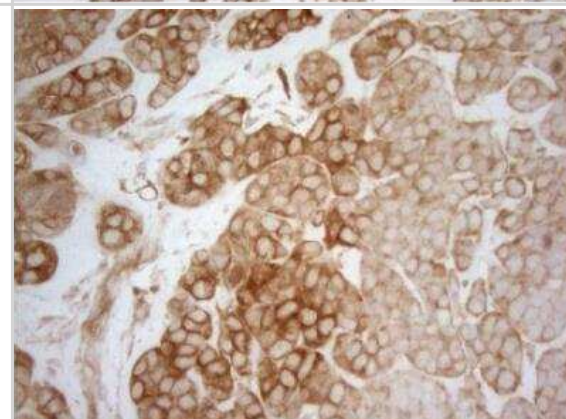
Western Blot: AHSA1 Antibody (OTI1D2) [NBP2-46503] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AHSA1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with antiAHSA1.(1:2000)



Immunohistochemistry-Paraffin: AHSA1 Antibody (OTI1D2) [NBP2-46503] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using antiAHSA1 mouse monoclonal antibody.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min, 1:150)



Immunohistochemistry-Paraffin: AHSA1 Antibody (OTI1D2) [NBP2-46503] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-AHSA1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min, 1:150)



Immunohistochemistry-Paraffin: AHSA1 Antibody (OTI1D2) [NBP2-46503] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-AHSA1 mouse monoclonal antibody.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min, (1:150)





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 NBP2-46503

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-46503

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

