

Product Datasheet

AHSA1 Antibody (OTI1D2) NBP2-46503

Unit Size: 0.1 ml

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

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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

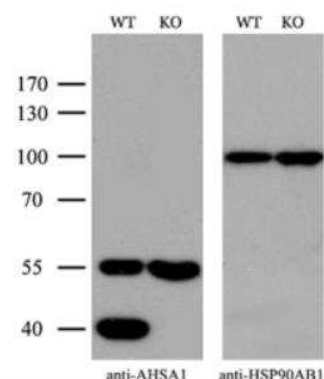
Host	Mouse
Gene ID	10598
Gene Symbol	AHSA1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these 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

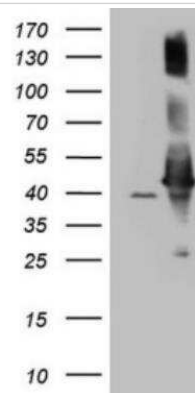
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockout Validated
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150, Knockout Validated

Images

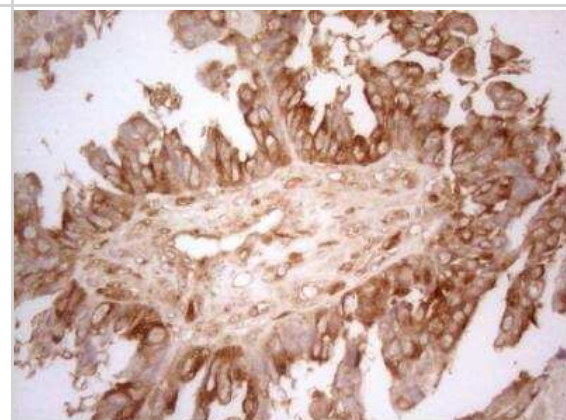
Knockout Validated: AHSA1 Antibody (OTI1D2) [NBP2-46503] - Equivalent amounts of cell lysates (10 ug per lane) of wild-type Hela cells (WT) and AHSA1-Knockout Hela cells (KO) were separated by SDS-PAGE and immunoblotted with antiAHSA1 monoclonal antibody. Then the blotted membrane was stripped and reprobed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



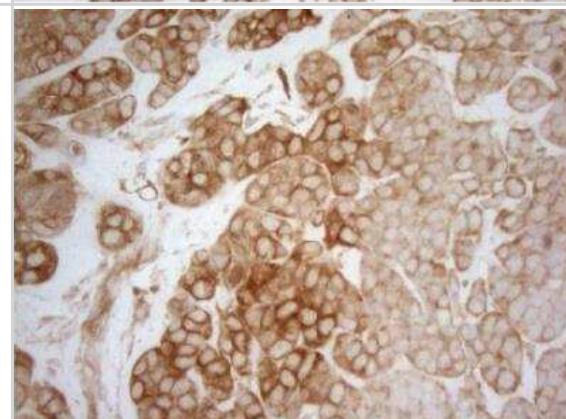
Western Blot: AHSA1 Antibody (OTI1D2) [NBP2-46503] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AHSA1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with antiAHSA1.(1:2000)



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)





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Products Related to NBP2-46503

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP3-18324-100ug	Recombinant Mouse AHSA1 His Protein

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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