

Product Datasheet

alcohol dehydrogenase 5 Antibody (OTI5G4) NBP2-46495

Unit Size: 0.1 ml

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

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NBP2-46495

alcohol dehydrogenase 5 Antibody (OTI5G4)

Product Information

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5G4
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol

Product Description

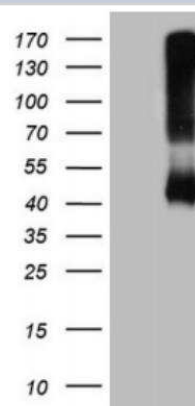
Description	Novus Biologicals Mouse alcohol dehydrogenase 5 Antibody (OTI5G4) (NBP2-46495) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	128
Gene Symbol	ADH5
Species	Human, Mouse, Rat
Reactivity Notes	Please 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 1-266 of human ADH5 (NP_000662) produced in E.coli.

Product Application Details

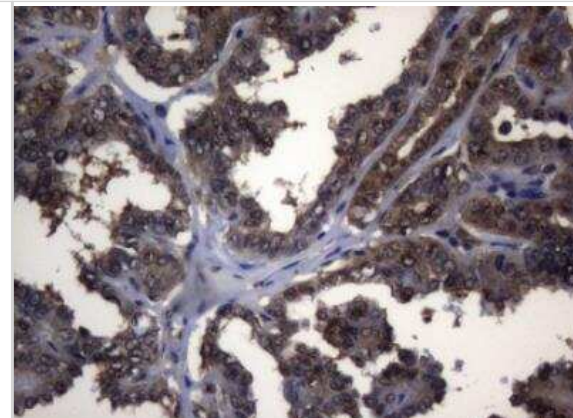
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

Images

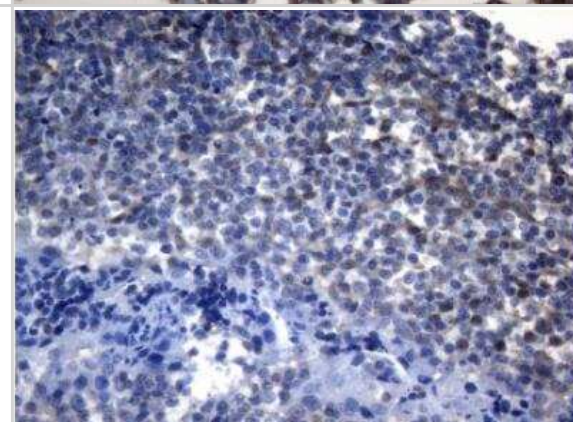
Western Blot: alcohol dehydrogenase 5 Antibody (OTI5G4) [NBP2-46495] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ADH5 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with antiADH5.(1:2000)



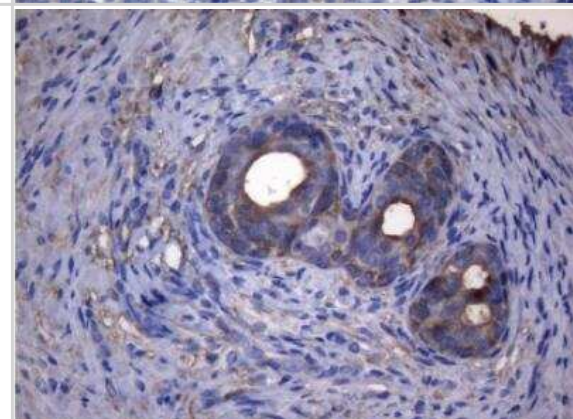
Immunohistochemistry-Paraffin: alcohol dehydrogenase 5 Antibody (OTI5G4) [NBP2-46495] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-ADH5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min, (1:150)



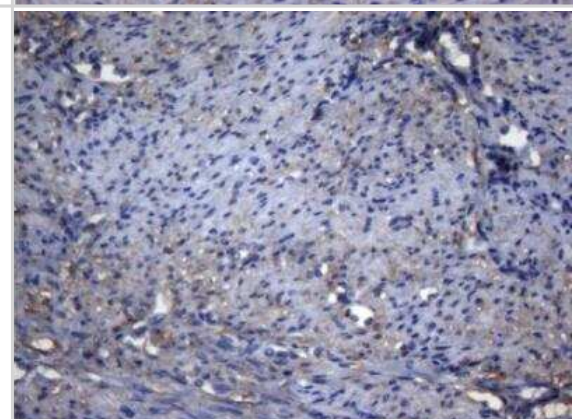
Immunohistochemistry-Paraffin: alcohol dehydrogenase 5 Antibody (OTI5G4) [NBP2-46495] - Staining of paraffin-embedded Human tonsil within the normal limits using anti-ADH5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min, (1:150)



Immunohistochemistry-Paraffin: alcohol dehydrogenase 5 Antibody (OTI5G4) [NBP2-46495] - Staining of paraffin-embedded Human prostate tissue within the normal limits using anti-ADH5 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: alcohol dehydrogenase 5 Antibody (OTI5G4) [NBP2-46495] - Staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-ADH5 mouse monoclonal antibody. (Heatinduced 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 NBP2-46495

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)
NBP1-99053-100ug	Recombinant Human alcohol dehydrogenase 5 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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