

Product Datasheet

Desert Hedgehog/Dhh Antibody - Azide and BSA Free H00050846-B01P

Unit Size: 0.05 mg

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

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Publications: 3

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H00050846-B01P

Desert Hedgehog/Dhh Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
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	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

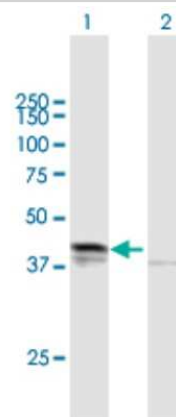
Product Description	
Description	Novus Biologicals Mouse Desert Hedgehog/Dhh Antibody - Azide and BSA Free (H00050846-B01P) is a polyclonal antibody validated for use in IHC and WB. Anti-Desert Hedgehog/Dhh Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	50846
Gene Symbol	DHH
Species	Human
Specificity/Sensitivity	DHH - desert hedgehog homolog (Drosophila),
Immunogen	DHH (NP_066382.1, 1 a.a. - 396 a.a.) full-length human protein. MALLTNLLPLCCLALLALPAQSCGPGRGPVGRRRYARKQLVPLLYKQFVPGVP ERTLGASGPAEGRVARGSERFRDLVPNYNPDIIFKDEENSGADRLMTERCKER VNALAIAMNMWPGVRLRVTEGWDEDEGHHAQDSLHYEGRALDITTSRDRNK YGLLARLAVEAGFDWVYYESRNHVHVSVKADNSLAVRAGGCFFGNATVRLWS GERKGLRELHRGDWVLAADASGRVVPTPVLLFLDRDLQRRASFVAVETEWPP RKLLLTWHLVFAARGPAPAPGDFAPVFARRLRAGDSVLAPGGDALRPARVA RVAREEAVGVFAPLTAHGTLVNDVLASCYAVLESHQWAHRAFAPLRLHLAGL ALLPGGAVQPTGMHWYSRLLYRLAEELLG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. Use in Immunohistochemistry-paraffin reported in scientific literature (PMID: 28881358).



Images

Western Blot: Desert Hedgehog/Dhh Antibody [H00050846-B01P] - Analysis of DHH expression in transfected 293T cell line by DHH polyclonal antibody. Lane 1: DHH transfected lysate(43.56 KDa). Lane 2: Non-transfected lysate.



Publications

Joanna Pyczek, Natalia Khizanishvili, Maria Kuzyakova, Sebastian Zabel, Julia Bauer, Frauke Nitzki, Steffen Emmert, Michael P. Schön, Petra Boukamp, Hans-Ulrich Schildhaus, Anja Uhmman, Heidi Hahn Regulation and Role of GLI1 in Cutaneous Squamous Cell Carcinoma Pathogenesis *Frontiers in Genetics* 2019-12-04 [PMID: 31867038]

Almazan-Moga A, Zarzosa P, Molist C et al. Ligand-dependent Hedgehog pathway activation in Rhabdomyosarcoma: the oncogenic role of the ligands. *Br. J. Cancer.* 2017-10-24 [PMID: 28881358] (IHC-P, Human)

McKee CM, Xu D, Cao Y et al. Protease nexin 1 inhibits hedgehog signaling in prostate adenocarcinoma. *J Clin Invest.* 2012-10-08 [PMID: 23041623]



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Products Related to H0050846-B01P

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]
NBP1-97019-5mg	Mouse IgG Isotype Control

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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