Product Datasheet

Noggin Antibody (OTI1H8) NBP1-47881

Unit Size: 0.1 ml

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

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NBP1-47881

Noggin Antibody (OTI1H8)

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Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1H8
Preservative	0.02% Sodium Azide
Isotype	lgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	23.7 kDa
Product Description	
Host	Mouse
Gene ID	9241
Gene Symbol	NOG
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.
Specificity/Sensitivity	This antibody is specific for Homo sapiens noggin (NOG).

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:20000-40000, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50

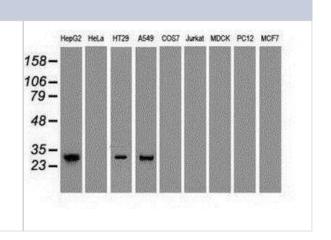
human noggin (NP_005441) produced in E.coli.

Human recombinant protein fragment corresponding to amino acids 28-232 of

Images

Immunogen

Western Blot: Noggin Antibody (OTI1H8) [NBP1-47881] - Noggin Antibody (1H8) [NBP1-47881] - Analysis of extracts (35ug) from 9 different cell lines by using anti-Noggin monoclonal antibody.

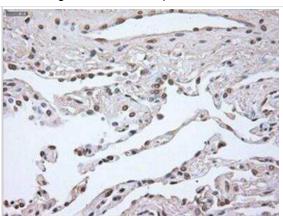




Immunocytochemistry/Immunofluorescence: Noggin Antibody (OTI1H8) [NBP1-47881] - Staining of COS7 cells transiently transfected by pCMV6 -ENTRY Noggin. Immunohistochemistry-Paraffin: Noggin Antibody (1H8) [NBP1-47881] -Staining of paraffin-embedded Human Ovary tissue using anti-Noggin mouse monoclonal antibody. Western Blot: Noggin Antibody (1H8) [NBP1-47881] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Noggin (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 anti-Noggin. Western Blot: Noggin Antibody (1H8) [NBP1-47881] - Noggingin 200 antibody (1H8) at 1:40000 + Recombinant human Noggingin. 116 -97.2 -66.4 -44.3 29.0 20.1 14.3 6.5



Immunohistochemistry-Paraffin: Noggin Antibody (1H8) [NBP1-47881] - Staining of paraffin-embedded Human lung tissue using anti-Noggin mouse monoclonal antibody.





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Products Related to NBP1-47881

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)
NBP2-35098-5ug Recombinant Mouse Noggin 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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