

Noggin Polyclonal Antibody

Catalog # AP74176

Specification

Noggin Polyclonal Antibody - Product Information

Application	IHC
Primary Accession	Q13253
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Noggin Polyclonal Antibody - Additional Information

Gene ID 9241

Other Names
Noggin

Dilution

IHC~~IHC-p 1:50-200, ELISA
1:10000-20000

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Conditions

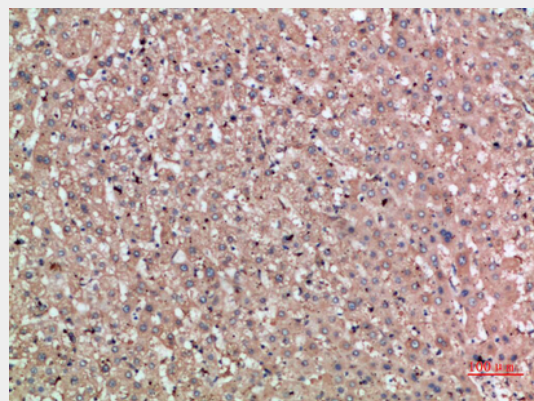
-20°C

Noggin Polyclonal Antibody - Protein Information

Name NOG

Function

Inhibitor of bone morphogenetic proteins (BMP) signaling which is required for growth and patterning of the neural tube and somite. Essential for cartilage morphogenesis and joint formation. Inhibits chondrocyte differentiation through its interaction with GDF5 and, probably, GDF6 (PubMed:21976273, PubMed:26643732).



Noggin Polyclonal Antibody - Background

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Cellular Location
Secreted.

Noggin Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)