

Noggin Polyclonal Antibody
Catalog # AP74176**Specification**

Noggin Polyclonal Antibody - Product Information

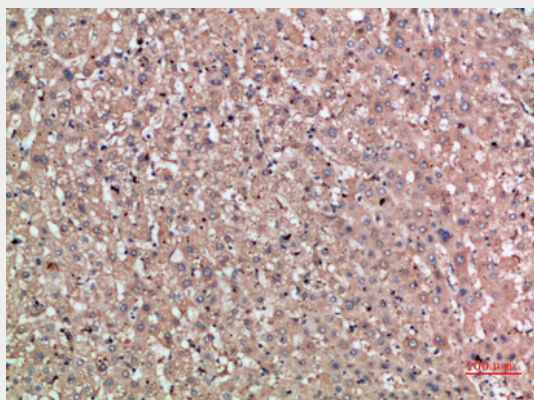
Application	IHC-P
Primary Accession	Q13253
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Noggin Polyclonal Antibody - Additional Information**Gene ID** 9241**Other Names**
Noggin**Dilution**
IHC-P~~N/A**Format**
Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) 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: <http://www.uniprot.org/citations/21976273> target="_blank">21976273, PubMed: <http://www.uniprot.org/citations/26643732> target="_blank">26643732).**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](#)

Noggin Polyclonal Antibody - Images



Noggin Polyclonal Antibody - Background

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