

Noggin antibody [4C12]

Cat. No. GTX84023

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Dog

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
ICC/IF	1:100
IHC-P	1:50

Not tested in other applications.

Calculated MW 26 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human recombinant protein fragment corresponding to amino acids 28-232 of human noggin (NP_005441) produced in E.coli.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated



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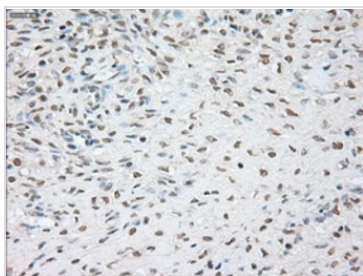
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

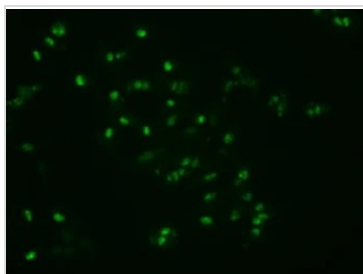
DATA IMAGES



GTx84023 IHC-P Image

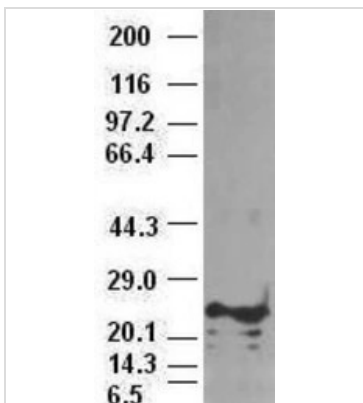
IHC-P analysis of human ovary tissue using GTx84023 Noggin antibody [4C12].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



GTx84023 ICC/IF Image

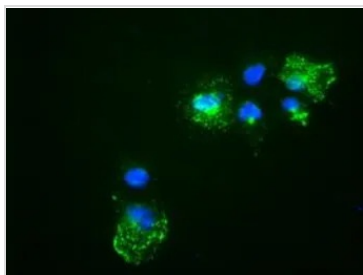
ICC/IF analysis of A549 cells using GTx84023 Noggin antibody [4C12].



GTx84023 WB Image

WB analysis of recombinant human Noggin using GTx84023 Noggin antibody [4C12].

Dilution : 1:2000



GTx84023 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with Noggin plasmid using GTx84023 Noggin antibody [4C12].



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