

NOGGIN (1D2) MOUSE MAB

Cat.#: N261095

Product Name: Anti-Noggin (1D2) Mouse Monoclonal Antibody

Synonyms: SYM1; SYNS1.

UNIPROT ID: Q13253

Background: Essential for cartilage morphogenesis and joint formation. Inhibitor of bone morphogenetic proteins (BMP) signaling which is required for growth and patterning of the neural tube and somite.

Immunogen: Purified recombinant human Noggin protein fragments expressed in E.coli.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 1D2-G8-G1

MW: Calculated MW: 26 kDa; Observed MW: 26 kDa

Isotype: IgG3

Purification: Affinity Purified

Species Reactivity: Transfected

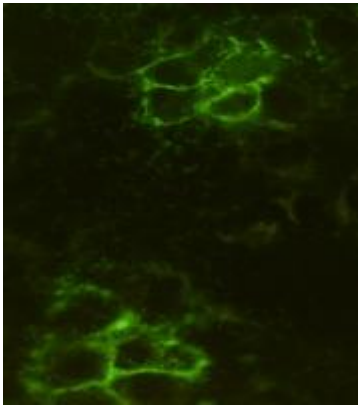
Conjugation: Unconjugated

Modification: Unmodified

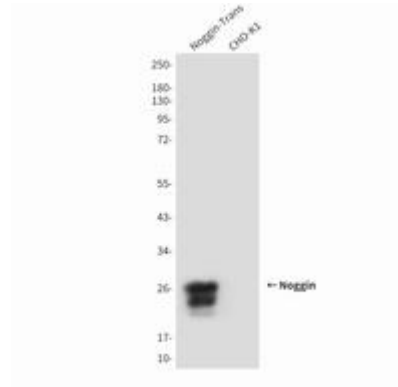
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Stem Cells

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of HeLa using Noggin antibody.



Western blot analysis of Noggin in CHO-K1 lysates overexpressing NogginPDGFR transmembrane domain fused protein using Noggin antibody.