

Anti-NOG antibody [1D2-G8-G1] (STJ99187)

STJ99187

GENERAL INFORMATION

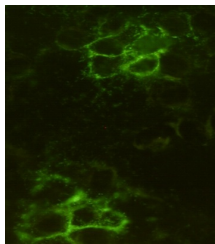
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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-Noggin is suitable for use in Western Blot and Immunocytochemistry research applications. |
| Applications | WB/ICC |
| Host/Source | Mouse |
| Reactivity | Human |

PRODUCT PROPERTIES

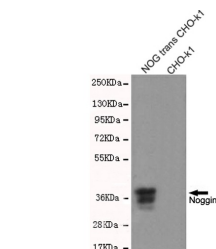
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|----------------------------|--|
| Clonality | Monoclonal |
| Clone ID | 1D2-G8-G1 |
| Concentration | 1 mg/mL |
| Conjugation | Unconjugated |
| Purification | The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range | WB 1:1000 ICC 1:100 |
| Formulation | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | IgG3 |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|--|
| Gene ID | 9241 |
| Gene Symbol | NOG |
| Uniprot ID | NOGG_HUMAN |
| Immunogen | Purified recombinant human Noggin protein fragments expressed in E.coli. |
| Immunogen Region | |
| Specificity | Transfected Only. |
| Immunogen Sequence | |



Immunocytochemistry staining of HeLa cells surface-expressing Noggin-PDGFR transmembrane domain fused protein using Noggin mouse mAb (dilution 1:100).



Western blot detection of Noggin in CHO-K1 cell lysates over-expressing Noggin-PDGFR transmembrane domain fused protein using Noggin mouse mAb (1:1000 diluted). Predicted band size: 26kDa. Observed band size: 37kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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