



NOG Monoclonal Antibody

Product Code	CSB-MA238138
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	Purified recombinant Human NOG protein fragments expressed in E.coli.
Raised In	Mouse
Specificity	Transfected Only
Tested Applications	ELISA, WB, ICC; Recommended dilution: WB:1:500-1:5000, ICC:1:50-1:200
Relevance	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.
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Isotype	IgG3
Clonality	Monoclonal
Alias	NOG; NOGG_HUMAN; Noggin; SYM 1; SYM1; Symphalangism 1 (proximal); Synostoses (multiple) syndrome 1; SYNS 1; SYNS1.
Product Type	Monoclonal Antibody
Clone No.	1D2-G8-G1