

Product name:	Noggin (1D2) Mouse Monoclonal Antibody
Cat number:	MABN03498
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	IgG3
Reactivity:	Transfected
Applications:	WB 1:500-1:1000, ICC/IF 1:50-1:200
Molecular Weight:	Calculated MW: 26 kDa; Observed MW: 26 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
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.