

Product name:	Nestin Rabbit Monoclonal Antibody
Cat number:	MABN87738
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant protein of mouse Nestin
Reactivity:	Mouse,Rat
Applications:	WB 1:500-1:2000,IHC 1:200-1:2000
Molecular Weight:	Calculated MW;; Observed MW:
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Predicted to enable CCR5 chemokine receptor binding activity. Acts upstream of or within cell projection morphogenesis; negative regulation of neuron apoptotic process; and nervous system development. Located in cytoplasm and intermediate filament. Is expressed in several structures, including central nervous system; embryo mesenchyme; eye; foregut-midgut junction; and metanephros. Orthologous to human NES (nestin). [provided by Alliance of Genome Resources, Apr 2022]