

<b>Product name:</b>	Nestin Rabbit Monoclonal Antibody
<b>Cat number:</b>	MABN87738
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	Recombinant protein of mouse Nestin
<b>Reactivity:</b>	Mouse,Rat
<b>Applications:</b>	WB 1:500-1:2000,IHC 1:200-1:2000
<b>Molecular Weight:</b>	Calculated MW;; Observed MW:
<b>Purification:</b>	Affinity Purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	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.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	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]