

Product Name: Nestin Rabbit Monoclonal Antibody**Catalog #: AMRe87738**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:2000
Molecular Weight	Calculated MW;; Observed MW:

Antigen Information

Gene Name	Nestin
Alternative Names	RC2; Marc2; ESTM46; Ifaprc2
Gene ID	18008
SwissProt ID	Q6P5H2, P21263
Immunogen	Recombinant protein of mouse Nestin

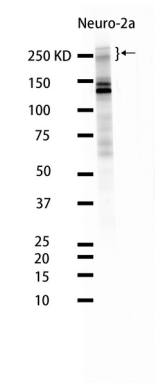
Background

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]

Research Area

Image Data



Western blot analysis of extracts from Neuro-2a cells using Nestin Rabbit Monoclonal Antibody at 1:1000.