

Nestin Polyclonal Antibody

Catalog No. E-AB-63599

Note: Centrifuge before opening to ensure complete recovery of vial contents.

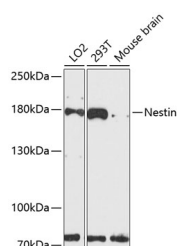
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human Nestin (NP_006608.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

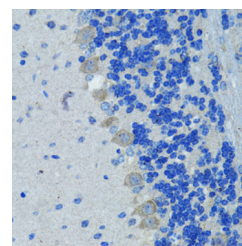
WB	1:500-1:1000
IHC	1:50-1:100
IF	1:50-1:100

Data

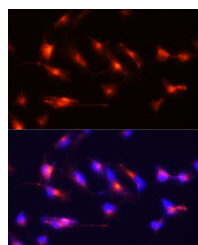


Western blot analysis of extracts of various cell lines using Nestin Polyclonal Antibody at dilution of 1:3000.

Observed Mw:180kDa
Calculated Mw:177kDa



Immunohistochemistry of paraffin-embedded Mouse brain using Nestin Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of U-251MG cells using Nestin Polyclonal Antibody at dilution of 1:100 (20x lens). Blue: DAPI for nuclear staining.

For Research Use Only

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This gene encodes a member of the intermediate filament protein family and is expressed primarily in nerve cells.

For Research Use Only

Toll-free: 1-888-852-8623

Web: www.elabscience.com

Tel: 1-832-243-6086

Email: techsupport@elabscience.com

Fax: 1-832-243-6017