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Nestin Rabbit mAb

Catalog No.: A25304 Recombinant 1 Publications

Basic Information

Observed MW
240-280kDa

Calculated MW
177kDa

Category
Primary antibody

Applications
WB,IHC-P,ELISA

Cross-Reactivity
Human

CloneNo number
ARC3238

Background

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

Recommended Dilutions

WB	1:500 - 1:1000
IHC-P	1:50 - 1:200
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
10763

Swiss Prot
P48681

Immunogen
Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms
Nbla00170; Nestin

Contact

400-999-6126

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Product Information

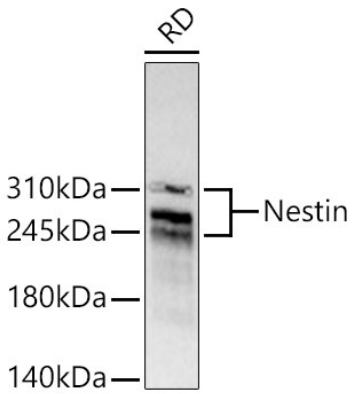
Source
Rabbit

Isotype
IgG

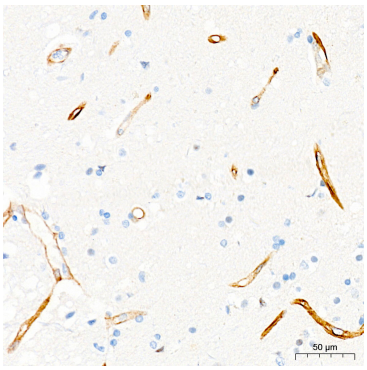
Purification
Affinity purification

Storage
Store at -20℃

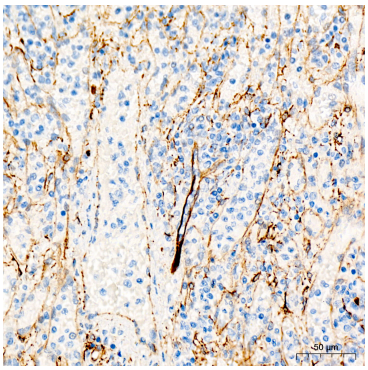
Validation Data



Western blot analysis of lysates from RD cells using Nestin Rabbit mAb (A25304) at 1:500 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time:1s.



Immunohistochemistry analysis of paraffin-embedded Human brain tissue using Nestin Rabbit mAb (A25304) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human spleen tissue using Nestin Rabbit mAb (A25304) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.