

Rabbit Nestin Polyclonal Antibody | anti-Nestin antibody

Nestin Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312855	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

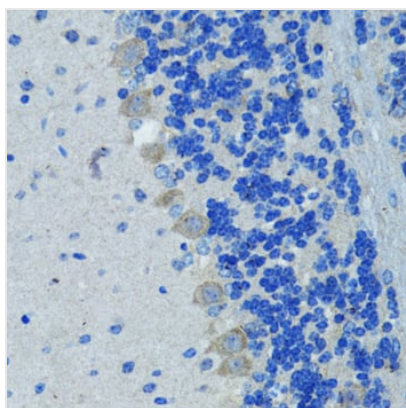
PRODUCT SYNONYMS

Nestin; Polyclonal Antibody; Nestin Polyclonal Antibody; NES; Nbla00170; nestin; anti-Nestin antibody

PRODUCT SPECIFICATIONS

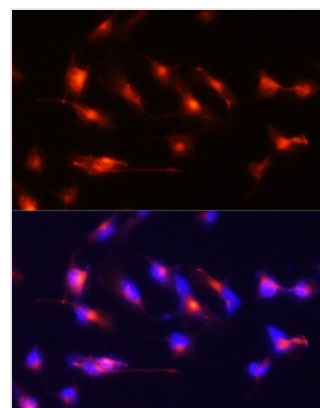
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH7.4, 150mM NaCl, 0.02% sodium azide and 204% glycerol. PBS with 0.02% sodium azide, 50% glycerol, pH7.157
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-Nestin antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human Nestin (NP_006608.1)
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



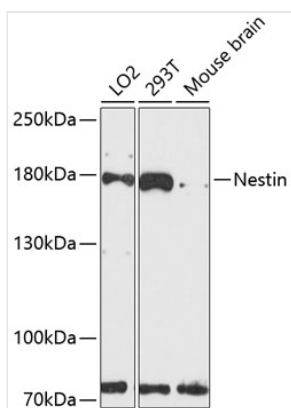
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using Nestin antibody at dilution of 1:100 .



IF (Immunofluorescence)

Immunofluorescence analysis of U-251MG cells using Nestin antibody at dilution of 1:100 .
Blue: DAPI for nuclear staining.



WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-Nestin antibody	This gene encodes a member of the intermediate filament protein family and is expressed primarily in nerve cells.
Product Categories/Family for anti-Nestin antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	38176300
NCBI GeneID	10763
NCBI Accession #	NP_006608.1
NCBI GenBank Nucleotide #	NM_006617.1
UniProt Accession #	P48681; O00552; Q3LIF5; Q5SYZ6
Molecular Weight	1621
NCBI Official Full Name	nestin
NCBI Official Synonym Full Names	nestin
NCBI Official Symbol	NES
NCBI Official Synonym Symbols	Nbla00170
NCBI Protein Information	nestin
UniProt Protein Name	Nestin
UniProt Gene Name	NES
UniProt Entry Name	NEST_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nestin-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/312855>