

Rabbit NES Polyclonal Antibody | anti-NES antibody

NES Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280850	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

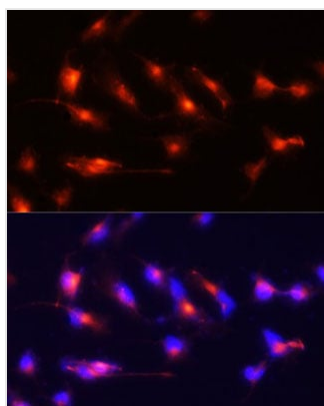
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

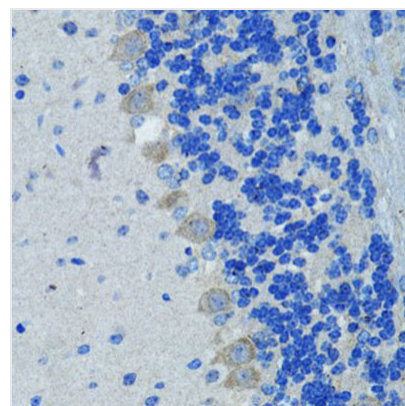
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	1621
Applicable Applications for anti-NES antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human NES
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.09% Sodium azide, 50% glycerol, pH7.3.

IMAGES



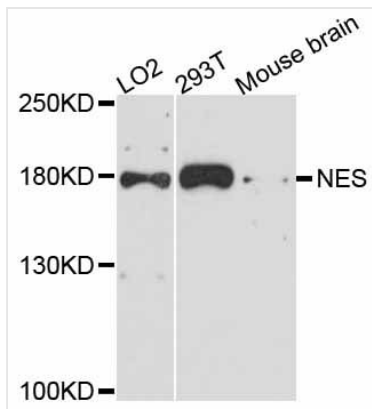
IF (Immunofluorescence)

Immunofluorescence analysis of U-251 MG cells using Nestin antibody (AAA280850) at dilution of 1:100 (20x lens). Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using Nestin antibody (AAA280850) at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NES antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	146345464
NCBI GeneID	10763
UniProt Accession #	P48681; O00552; Q3LIF5; Q5SYZ6
Molecular Weight	Observed MW: 180kDa Calculated MW: 177kDa
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

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://www.aaabiotech.com/polyclonal/nest-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/280850>