

Rabbit anti-Mouse Nestin (NES) Polyclonal Antibody | anti-NES antibody

Polyclonal Antibody to Nestin (NES)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135137	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

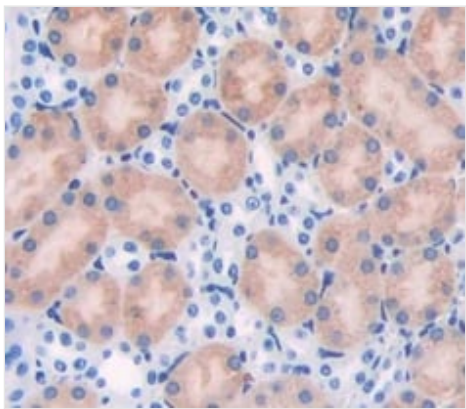
PRODUCT SYNONYMS

Nestin (NES); Polyclonal Antibody; Polyclonal Antibody to Nestin (NES); anti-NES antibody

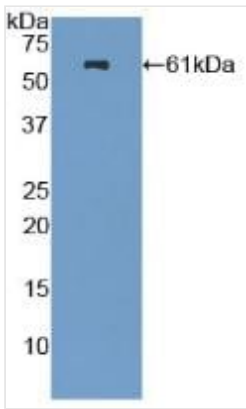
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NES. It has been selected for its ability to recognize NES in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal tags, His-tag and GST-tag and its sequence is as follows. MSPIILGYWK IKGLVQPTL LLEYLEEKYE EHLIERDEGD KWRNKKFELG LEFPNLPPYYI DGDVKLTQSM AIIRYIADKH NMLGGCPKER AEISMLEGAV LDIRYGVSR IAYSKDFETLK VDFLSKLP EM LKMFEDRLCH KTYLNGDHVT HPDFMLYDAL DVVLYMDPMC LDAFPKLVCF KKRIEAI PQI DKYLKSSKYI AWPLQGWQAT FGGGDHPPKS DGSTSGSGHH HHHHSAGLVP RGSTAIGMKE TAAAKFERQH MDSPDLGTL E VLFQGPLGS- RVAHMESSLG QARERLGQAV RGARESRLV QQLQADRDSL QERREALEQR LEGRWQDRLQ ATEKFQLAVE ALEQEKQGLQ SQIAQILEGG QQLAHLKMSL SLEVATYRTL LEAENSRLQT PGRS
Sequence Length	1621
Applicable Applications for anti-NES antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant NES (Arg197~Pro462) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DABstainingonIHC-P.Samples:MouseTissue



WB (Western Blot)
Western Blot: Sample: Recombinant NES, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	50363232
NCBI GeneID	18008
NCBI Accession #	NP_057910.3
NCBI GenBank Nucleotide #	NM_016701.3
UniProt Accession #	Q6P5H2; Q80X00; Q8BPH7; Q9CV43; Q9R0C4; A1E2I2
Molecular Weight	201,770 Da
NCBI Official Full Name	nestin
NCBI Official Synonym Full Names	nestin
NCBI Official Symbol	Nes
NCBI Official Synonym Symbols	RC2; Marc2; C78523; ESTM46; Ifaprc2; AA166324
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://stage.aaabiotech.com/polyclonal/nestin-nes-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135137>