

Mouse anti-Human Nestin Monoclonal Antibody | anti-NES antibody

Nestin Monoclonal Antibody

CATALOG # AAA308406	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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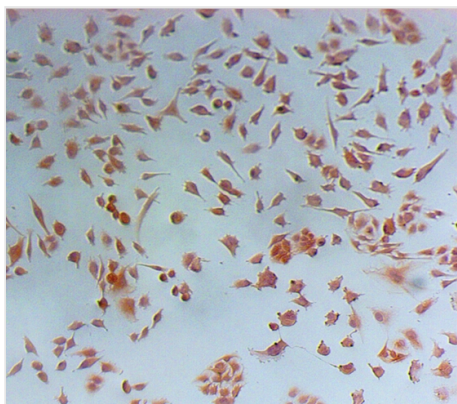
PRODUCT SYNONYMS

Nestin; Monoclonal Antibody; Nestin Monoclonal Antibody; NES; Nbla00170; anti-NES antibody

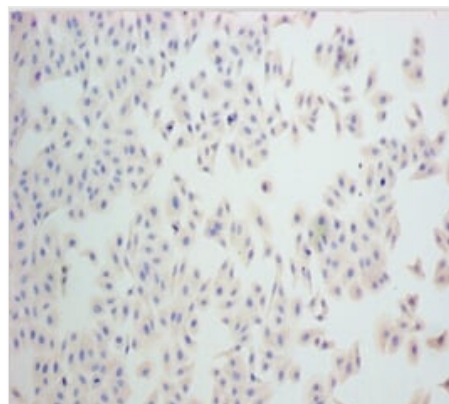
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	Specific for human Nestin denatured and native forms
Purity/Purification	Protein G Purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	1621
Applicable Applications for anti-NES antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant nestin Protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

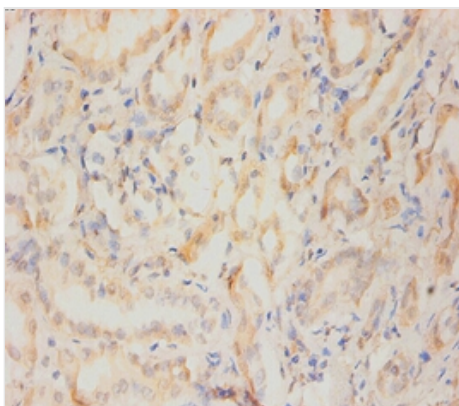
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of U251 using at dilution of 1:1000.

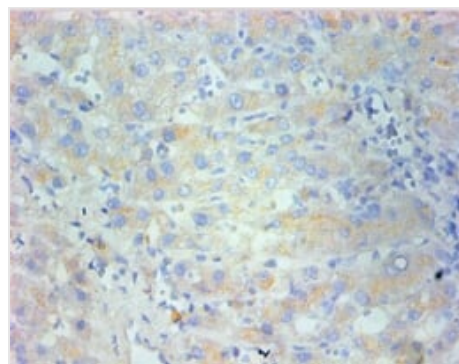

IHC (Immunohistochemistry)

Immunohistochemical analysis of HepG-2 using at dilution of 1:1000.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human kidney tissue using at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver tissue using at dilution of 1:200.

ADDITIONAL INFORMATION

Related Product Information for anti-NES antibody	Required for brain and eye development.Promotes the disassembly of phosphorylated vimentin intermediate filaments (IF) during mitosis and may play a role in the trafficking and distribution of IF proteins and other cellular factors to daughter cells during progenitor cell division. Required for survival, renewal and mitogen-stimulated proliferation of neural progenitor cells.
Product Categories/Family for anti-NES 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	177,439 Da
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/monoclonal/nestin-antibody-immunohistochemistry-elisa/308406>