

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

Nestin (NES) Monoclonal Antibody

CATALOG # AAA144664	HOST Mouse	REACTIVITY Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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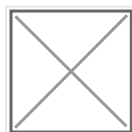
PRODUCT SYNONYMS

Nestin; Monoclonal Antibody; Nestin (NES) Monoclonal Antibody; anti-NES antibody

PRODUCT SPECIFICATIONS

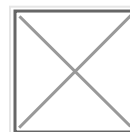
Host	Mouse
Reactivity	Human, Rat
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	D10
Specificity	The antibody is a mouse monoclonal antibody raised against NES. It has been selected for its ability to recognize NES in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/mL (varies by lot)
Sequence Length	1621
Applicable Applications for anti-NES antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human, Rat
Organism Species	Human
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)

DAB staining on IHC-P; Samples: Human Glioma Tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Rat Heart lysate; Primary Ab: 2ug/ml Mouse Anti-Human NES Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody

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

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-clone-d10-immunohistochemistry-immunocytochemistry-western-blot-elisa/144664>