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Nestin

Mouse Monoclonal antibody(Mab)
Catalog # AD80032

Product Information

Application	IHC-P
Primary Accession	P48681
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	335C3F4
Calculated MW	177439

Additional Information

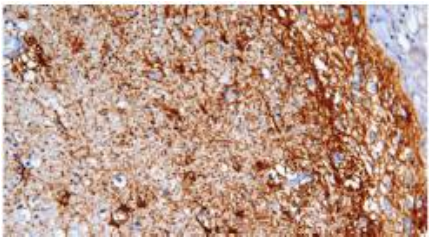
Gene ID	10763
Gene Name	NES
Other Names	Nestin, NES
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.
Precautions	Nestin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	NES
Function	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 (By similarity).
Tissue Location	CNS stem cells.

Images

Immunohistochemical analysis of formalin-fixed and paraffin-embedded human glioma tissue was performed with Nestin primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.