

Product datasheet for **UM800157**

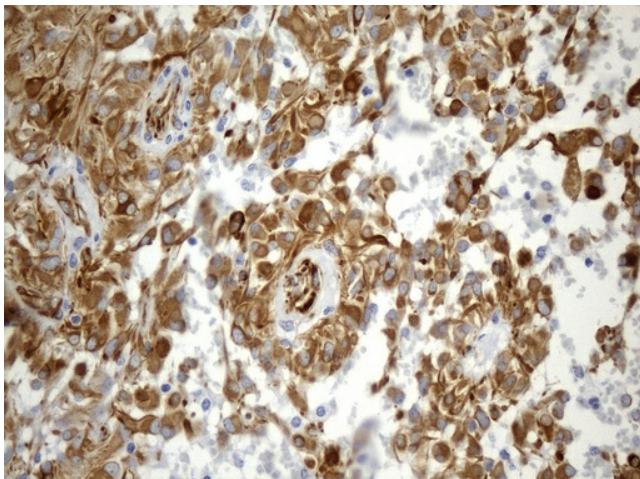
Nestin (NES) Mouse Monoclonal Antibody [Clone ID: UMAB267]

Product data:

Product Type:	Primary Antibodies
Clone Name:	UMAB267
Applications:	IHC
Recommended Dilution:	IHC 1:200
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 99-349 of human NES (NP_006608) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5~1.0 mg/ml (Lot Dependent)
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	nestin
Database Link:	NP_006608 Entrez Gene 10763 Human P48681
Background:	This gene encodes a member of the intermediate filament protein family and is expressed primarily in nerve cells. [provided by RefSeq, Sep 2011]
Synonyms:	Nbla00170
Protein Families:	ES Cell Differentiation/IPS



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Product images:

Immunohistochemical staining of paraffin-embedded Human glioma tissue using anti-NES mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.0) at 120°C for 2.5 min, UM800157) (1:200)