

Product Datasheet

Nestin Antibody (C-term) (orb1931834)

Description	Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	IF, IHC-P
Target	This Nestin antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1560~1590 amino acids from the C-terminal region of human nestin.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB2857
Antibody Type	Primary Antibody
MW	177439 Da
Uniprot ID	P48681
NCBI	NP_006608.1

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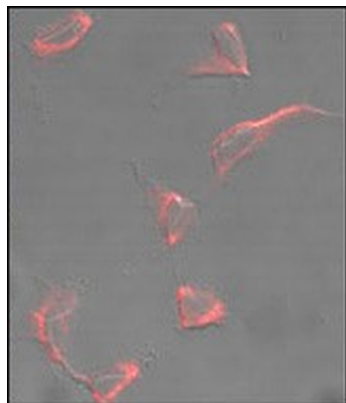
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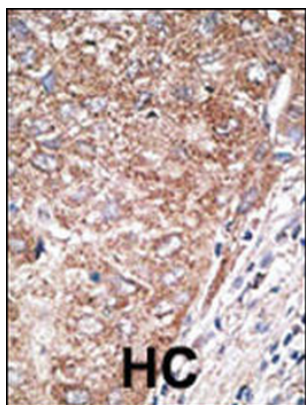
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Dilution Range IF: 1:10~50, IHC-P: 1:50~100

Expiration Date 12 months from date of receipt.



Immunofluorescence analysis of anti-Nestin Antibody (C-term) in HeLa cells. 0.025 mg/ml primary antibody was followed by Alexa-Fluor-546-conjugated donkey anti-rabbit IgG (H+L). Alexa-Fluor-546 emits orange fluorescence.



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.

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