

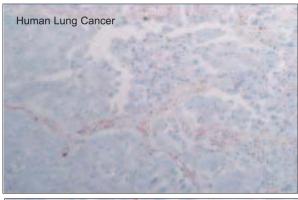
Nestin Antibody

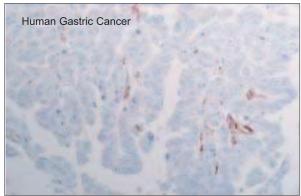
- Research Use Only-

Code No.	Name			Volume	Application to IHC	Application to W/B
18741	Anti-	Nestin	Rabbit IgG	100 ug	0	0
	Human	(N1602)	Affinity Purify		5 μ g/ml	1 - $5~\mu$ g/ml

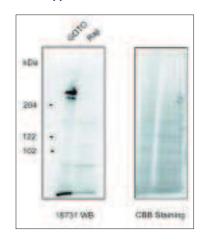
Nestin is one of the intermediate filaments abundantly produced in the developing central nervous system and sometimes in the embryonic stage. Nestin is also reportedly detected in gliomas/glioblastomas. Thus, the antibody against nestin can be widely used as a marker for proliferating neural progenitor cells in the nervous system. Human nestin protein consists of 856 amino acids, and the molecular weight is about 240 kDa.

- Can be Applied to Immunohistochemistry
- Not Necessary Any Pre-Treatment
- Useful Marker As a Proliferating Neural Progenitor Cells or Glioma

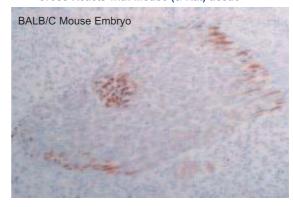




Can be Applied to Western Blottin



Cross Reacts with Mouse (& Rat) tissue



Reference

Sugawara K. Kurihara H., Negichi M., Saito N., Nakazato Y., Sasaki T., and Takeuchi T. Nestin as a marker for proliferative endothelium in gliomas. *Lab. Invest.* **82** (3), 345-351 (2002)

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