

<b>Cat. No:</b>	MAB-11004
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100 ug
<b>Clone:</b>	Rat-401
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Ms
<b>Isotype:</b>	IgG1
<b>Immunogen:</b>	Nestin purified from embryonic rat spinal cord.
<b>Reactivity:</b>	Mouse, Rat
<b>Applications:</b>	Western Blot: 1:2,500 Immunocytochemistry: 1:250 Immunohistochemistry: 1:250, IF
<b>Molecular Weight:</b>	~240kDa
<b>Purification:</b>	Purified
<b>Background:</b>	The initial challenge was performed with a preparation of a segment of recombinant human Nestin expressed in bacteria and highly purified. The specific region was amino acids 317 to 630 of the human protein. This is a region which is 55% identical to rat Nestin and 57% identical to mouse Nestin.
<b>Form:</b>	Liquid
<b>Buffer:</b>	0.09% sodium azide
<b>Storage:</b>	Store liquid antibody at -20° C for long term storage, and refrigerated at 2-8°C for shorter term.

**For Research use only  
IMMUNOLOGICAL SCIENCES**