

Product Data Sheet: Nestin Mouse Monoclonal Antibody

Cat. No: MAB-11004
Conjugate: Unconjugated

Size: 100 ug

Clone: Rat-401

Concentration: 1mg/ml

Host: Ms

Isotype: IgG1

Immunogen: Nestin purified from embryonic rat spinal cord.

Reactivity: Mouse, Rat

Applications: Western Blot: 1:2,500 Immunocytochemistry: 1:250 Immunohistochemistry:

1:250, IF

Molecular Weight: ~240kDa **Purification:** Purified

The initial challenge was performed with a preparation of a segment of

Background: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.

Form: Liquid

Buffer: 0.09% sodium azide

Storage: Store liquid antibody at -20° C for long term storage, and refrigerated at 2-8°C for

shorter term.

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