

## Nestin antibody [1A9G12]

**Cat. No. GTX60677**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, FCM, ELISA
<b>Reactivity</b>	Human

**Package**  
100 µg

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

**Calculated MW** 177 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Purified recombinant fragment of human NESTIN (AA: 419-588 ) expressed in E. Coli.
<b>Purification</b>	Protein G Purified
<b>Conjugation</b>	Unconjugated

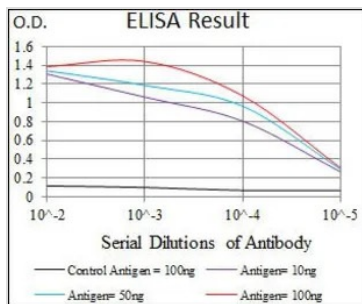
**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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**DATA IMAGES**

**GTX60677 ELISA Image**

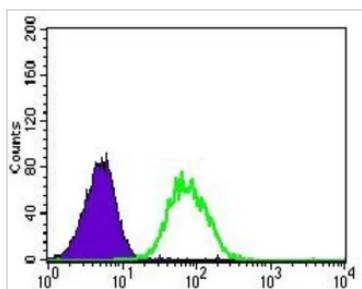
ELISA analysis of antigen using GTX60677 Nestin antibody [1A9G12].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

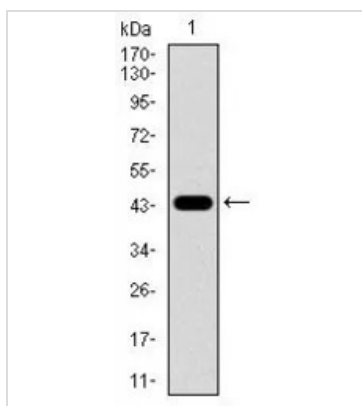
Red : Antigen 100ng


**GTX60677 FCM Image**

FACS analysis of HeLa cells using GTX60677 Nestin antibody [1A9G12].

Green : Nestin

Purple : negative control


**GTX60677 WB Image**

WB analysis of human Nestin recombinant protein using GTX60677 Nestin antibody [1A9G12].



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