

Code No. 014-27143 (50 μ L)**Anti NGF, Monoclonal Antibody (NGFA-133)**
抗NGF, モノクローナル抗体(NGFA-133)**Background**

NGF is a protein, approximately 27kDa, acting as a growth factor in the nervous system. It regulates neuronal differentiation and growth by binding to TrkA and p75NTR. This product is an antibody which specifically recognizes NGF¹⁾.

Description

[Reactivity]	Reacts with NGF
[Antigen]	Recombinant human NGF
[Species cross reactivity]	Human, mouse and rat Other species have not been tested.
[Clone No.]	NGFA-133
[Host]	Mouse
[Isotype]	IgG1
[Concentration]	Indicated on the label
[Formulation]	PBS

Applications

Neutralization (in vitro)	1 : 10-200
ELISA	1 : 100-1,000

Optimal concentration should be determined by each laboratory for each application.

Storage

Store at -20 °C.
Avoid repeated freeze and thaw.

Package

Code No.	Packaging
014-27143	50 μ L

Reference

- 1) Okishio, M., Iwane, M., Igarashi, K. and Ichimori, Y. :
Biochem. Biophys. Res. Commun., **196**, 1474 (1993).

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