

FUJIFILM

Wako

Code No. 018-27141 (10  $\mu$ L)  
014-27143 (50  $\mu$ 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 NGF<sup>1)</sup>.

**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
018-27141	10 $\mu$ L
014-27143	50 $\mu$ L

**Reference**

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

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