

## NGF rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A18365	Rabbit	1 mg/ml	26959

<b>Applications</b>	WB,IHC,ELISA
<b>Reactivity</b>	Human
<b>Dilution</b>	WB 1:500-2000, ELISA 1:10000-20000 IHC 1:50-300
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	NGF Polyclonal Antibody detects endogenous levels of NGF protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the Internal region of human NGF. AA range:141-190
<b>Uniprot No</b>	P01138
<b>Alternative names</b>	NGF; NGFB; Beta-nerve growth factor; Beta-NGF
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	nerve growth factor(NGF) Homo sapiens This gene is a member of the NGF-beta family and encodes a secreted protein which homodimerizes and is incorporated into a larger complex. This protein has nerve growth stimulating activity and the complex is involved in the regulation of growth and the differentiation of sympathetic and certain sensory neurons. Mutations in this gene have been associated with hereditary sensory and autonomic neuropathy, type 5 (HSAN5), and dysregulation of this gene's expression is associated with allergic rhinitis. [provided by RefSeq, Jul 2008],
<b>Other</b>	NGF, Beta-nerve growth factor

### Product Images:

Application Key:

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WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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