

# Ngf polyclonal antibody

Catalog # PAB0757      Size 500 ug

## Specification

<b>Product Description</b>	Sheep polyclonal antibody raised against native Ngf.
<b>Immunogen</b>	Native mouse beta NGF purified from submaxillary salivary gland.
<b>Host</b>	Sheep
<b>Reactivity</b>	Birds, Human, Mouse, Rat
<b>Specificity</b>	A cross reactivity of less than 1% to recombinant human BDNF, NT3, NT4/5 by ELISA has been shown.
<b>Form</b>	Lyophilized
<b>Purification</b>	Protein G purification
<b>Purity</b>	95% by PAGE
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	1-site ELISA (1-3 ug/mL) Immunohistochemistry (1-3 ug/mL) inhibition of biological activity (1-3 ug/mL in vitro) Western Blot (1-3 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	Lyophilized from antiserum.
<b>Storage Instruction</b>	Store lyophilized material at 2-8°C or -20°C. After reconstitution with 500 uL of sterile water, store and keep aliquots at -20°C for up to six months for a higher stability, and at 2-8°C with an appropriate antibacterial agent for up to one week. Centrifuge to remove any insoluble material. Glycerol (1:1) may be added for an additional stability. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot

- Immunohistochemistry
- Enzyme-linked Immunoabsorbent Assay
- Inhibition Assay

## Gene Info — Ngf

<b>Entrez GeneID</b>	<a href="#">18049</a>
<b>Protein Accession#</b>	<a href="#">P01139</a>
<b>Gene Name</b>	Ngf
<b>Gene Alias</b>	Ngfb
<b>Gene Description</b>	nerve growth factor
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Gene Summary</b>	beta
<b>Other Designations</b>	nerve growth factor, beta