

Ngf polyclonal antibody

Catalog # PAB0757

Size 500 ug

Specification

Product Description	Sheep polyclonal antibody raised against native Ngf.
Immunogen	Native mouse beta NGF purified from submaxillary salivary gland.
Host	Sheep
Reactivity	Birds, Human, Mouse, Rat
Specificity	A cross reactivity of less than 1% to recombinant human BDNF, NT3, NT4/5 by ELISA has been shown.
Form	Lyophilized
Purification	Protein G purification
Purity	95% by PAGE
Isotype	IgG
Recommend Usage	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.
Storage Buffer	Lyophilized from antiserum.
Storage Instruction	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

Entrez GeneID	18049
Protein Accession#	P01139
Gene Name	Ngf
Gene Alias	Ngfb
Gene Description	nerve growth factor
Gene Ontology	Hyperlink
Gene Summary	beta
Other Designations	nerve growth factor, beta