

Ngf polyclonal antibody

Catalog # PAB0755 Size 250 uL

Specification	
Product Description	Sheep polyclonal antibody raised against native Ngf.
Immunogen	Native purified mouse Ngf 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 sho wn.
Form	Lyophilized
Purity	Whole serum
Recommend Usage	ELISA (1:15000) Immunohistochemistry (1:1000-1:5000) Inhibition assay (1:10-50 for in vitro 5-10 uL/g body weight for in vivo) Western Blot (1:1000-1:5000) The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from PBS.
Storage Instruction	Store at -20°C. After reconstitution with 250 uL of sterile water, store at -20°C for a higher stability, and at 4°C with a n appropriate antibacterial agent. Glycerol (1:1) may be added for an additional stability. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunohistochemistry (Frozen sections)
- Enzyme-linked Immunoabsorbent Assay



Inhibition Assay

Gene Info — Ngf	
Entrez GeneID	<u>18049</u>
Protein Accession#	P01139
Gene Name	Ngf
Gene Alias	Ngfb
Gene Description	nerve growth factor
Gene Ontology	<u>Hyperlink</u>
Gene Summary	beta
Other Designations	nerve growth factor, beta