

Rabbit NGF Polyclonal Antibody | anti-NGF antibody

NGF Polyclonal Antibody

CATALOG # AAA166663	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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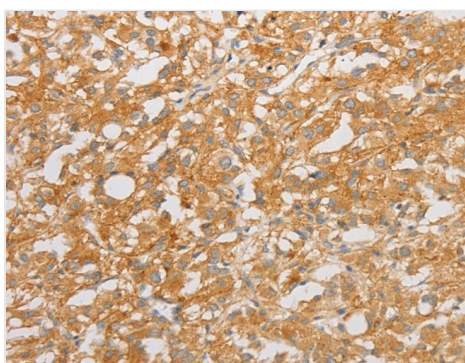
PRODUCT SYNONYMS

NGF; Polyclonal Antibody; NGF Polyclonal Antibody; NGFB; HSAN5; Beta-NGF; anti-NGF antibody

PRODUCT SPECIFICATIONS

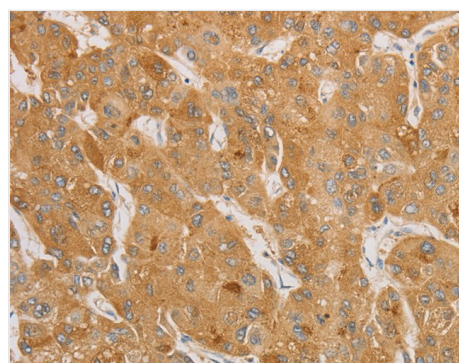
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.2mg/mL (varies by lot)
Sequence Length	194
Applicable Applications for anti-NGF antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human NGF
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using NGF Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using NGF Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-NGF antibody	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.
Product Categories/Family for anti-NGF antibody	Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	71159560
NCBI GeneID	58133
Molecular Weight	21,903 Da
NCBI Official Full Name	Nerve growth factor
NCBI Official Synonym Full Names	nerve growth factor (beta polypeptide)
NCBI Official Symbol	ngf
NCBI Official Synonym Symbols	ngfb; ns:zft386; xx:zft386; zgc:109730
NCBI Protein Information	nerve growth factor; zNGF
UniProt Protein Name	Nerve growth factor
UniProt Gene Name	ngf
UniProt Synonym Gene Names	ngfb; NGF; zNGF
UniProt Entry Name	NGF_DANRE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ngf-antibody-immunohistochemistry-elisa/166663>