

## NGF Polyclonal Antibody

Swiss-Prot No.:	P01138
Storage/Stability:	Store at $-20^{\circ}$ C. Avoid freeze / thaw cycles.  Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Immunogen:	Recombinant protein of human NGF (NP_002497.2).
Purification:	Affinity purification
Reactivity:	Human, Mouse, Rat
Other Names:	_
Background:	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.
Gene ID:	4803
Source:	Rabbit
Antibody type:	Polyclonal Antibodies
Isotype:	IgG
Molecular Weight:	26kDa
Recommended Dilutions:	WB 1:500 - 1:1000 IHC 1:50 - 1:100 IF 1:50 - 1:100