

## NT-3 Polyclonal Antibody

<b>CATALOG #:</b>	5306-200
<b>AMOUNT:</b>	200 µg
<b>LOT #:</b>	_____
<b>IMMUNOGEN:</b>	<i>E. coli</i> -expressed recombinant human NT-3
<b>INTERNAL ID#:</b>	BV-H87
<b>HOST:</b>	Rabbit
<b>SPECIES REACTIVITY:</b>	Human

### FORMULATION:

200 µg (0.5 mg/ml) affinity purified rabbit anti-human NT-3 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5mM EDTA and 0.01% thimerosal.

### STORAGE CONDITIONS:

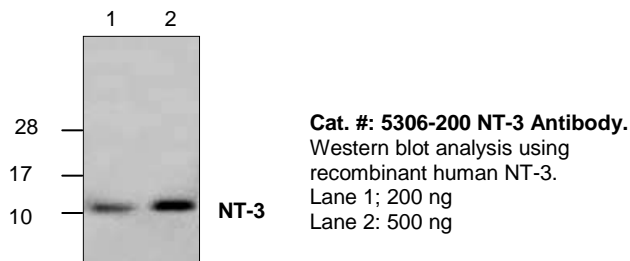
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

### DESCRIPTION:

NT-3 is a potent neurotrophic factor that supports the growth and survivability of nerve and/or glial cells. The active form of human NT-3 is a dimer, formed by two identical 119 amino acid subunits, which is held together by strong hydrophobic interactions.

### APPLICATION AND USAGE:

The antibody can be used in Western Blot analysis (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Recombinant human NT-3 (Cat.# 4306-10) can be used as a positive control.



**FOR RESEARCH USE ONLY! Not to be used on humans.**

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- Apoptosis Inducers and Set
- Apoptosis siRNA Vectors

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