

**NT-4 Polyclonal Antibody**  
**Catalog # AP71380****Specification**

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**NT-4 Polyclonal Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC-P                  |
| Primary Accession | <a href="#">P34130</a> |
| Reactivity        | Human, Mouse, Rat      |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |

**NT-4 Polyclonal Antibody - Additional Information****Gene ID** 4909**Other Names**

NTF4; NTF5; Neurotrophin-4; NT-4; Neurotrophin-5; NT-5; Neutrophic factor 4

**Dilution**

IHC-P~~N/A

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**NT-4 Polyclonal Antibody - Protein Information****Name** NTF4**Synonyms** NTF5**Function**

Target-derived survival factor for peripheral sensory sympathetic neurons (PubMed:<a href="http://www.uniprot.org/citations/1742028" target="\_blank">1742028</a>). May promote ameloblast differentiation and subsequent reduction in proliferation of ameloblasts (By similarity).

**Cellular Location**

Secreted.

**Tissue Location**

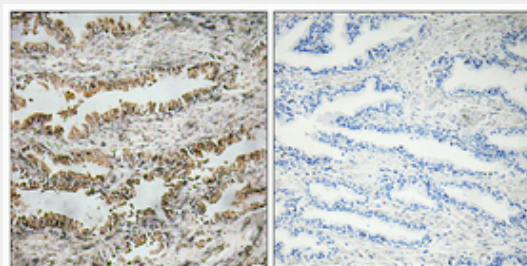
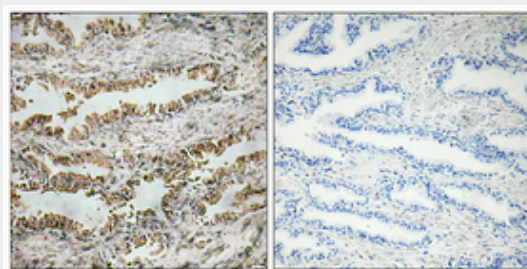
Highest levels in prostate, lower levels in thymus, placenta, and skeletal muscle. Expressed in embryonic and adult tissues

**NT-4 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **NT-4 Polyclonal Antibody - Images**



#### **NT-4 Polyclonal Antibody - Background**

Target-derived survival factor for peripheral sensory sympathetic neurons.