



## Chicken polyclonal antibody to human NT4/NT5

|                          |   |
|--------------------------|---|
| <b>Catalogue No.:</b>    | C-1514-500  |
| <b>Description:</b>      | FUNCTION: Target-derived survival factor for peripheral sensory sympathetic neurons. SUBCELLULAR LOCATION: Secreted protein. TISSUE SPECIFICITY: Highest levels in prostate, lower levels in thymus, placenta, and skeletal muscle. Expressed in embryonic and adult tissues. SIMILARITY: Belongs to the NGF-beta family. |
| <b>Batch No.:</b>        | See product label   |
| <b>Unit size:</b>        | 500 uL  |
| <b>Antigen:</b>          | Mixture of two human NT4/NT5 peptides (104-118 and 198-210 aa).   |
| <b>Sequence:</b>         | TDRRTAVDLRGREV, ACVCTLLSRTGRA   |
| <b>Other Names:</b>      | Neurotrophin-5; NT5; Neurotrophic factor 5; Neurotrophin-4; NT-4; Neurotrophic factor 4; NTF5; NTF4;  |
| <b>Accession:</b>        | P34130 NTF4_HUMAN;  |
| <b>Produced in:</b>      | Chicken   |
| <b>Applications:</b>     | ELISA at suggested dilution of 1:500-1:2,000. Biosensis recommends that the optimal working dilution should be determined by the end user.  |
| <b>Cross-reactivity:</b> | Human, Mouse  |
| <b>Form:</b>             | Liquid. PBS with 0.02% Sodium Azide   |
| <b>Storage:</b>          | Short term storage at 2-8C for one week. At -20C as an undiluted liquid for up to 12 months.  |
| <b>Expiry Date:</b>      | 12 months after purchase  |

---

FOR RESEARCH USE ONLY