

## For Research Use Only **Product Datasheet**

## Neurotrophin 4 Rabbit pAb

db4884 Package: 20μL 50μL 100μL

Product Name: Neurotrophin 4 Rabbit pAb

Cat.No.: db4884

Synonyms: NT4; NT5; NT-4; NT-5; NTF5; GLC10; GLC10; NT-4/5

**Application:** WB

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**Background** This gene is a member of a family of neurotrophic factors, neurotrophins, that control survival and

differentiation of mammalian neurons. The expression of this gene is ubiquitous and less influenced

by environmental signals. While knock-outs of other neurotrophins including nerve growth factor,

brain-derived neurotrophic factor, and neurotrophin 3 prove lethal during early postnatal development, NTF5-deficient mice only show minor cellular deficits and develop normally to

adulthood. [provided by RefSeq, Jul 2008]

**Immunogen** A synthetic peptide of human Neurotrophin 4

**Gene ID** 4909

Swiss Prot P34130

**Synonyms** NT4; NT5; NT-4; NT-5; NTF5; GLC10; GLC10; NT-4/5

**Reactivity** Human, Mouse, Rat

Application WB

Recommended dilution WB: 1:1000-1:5000

Calculated MW 22 kDa

Observed MW 22 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium





azide and 0.05% BSA. Stable for 12 months from date of receipt.