

# NTF4 Rabbit Polyclonal Antibody



CAB3180

---

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

32kDa

### Calculated MW:

22kDa

### Applications:

WB

### Reactivity:

Human, Mouse

## Protein 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.

## Immunogen information

### Gene ID:

4909

### Uniprot

P34130

### Synonyms:

NTF4; GLC10; GLC10; NT-4; NT-4/5; NT-5; NT4; NT5; NTF5

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

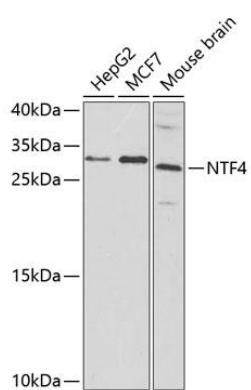
Recombinant protein of human NTF4

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

---



Western blot analysis of extracts of various cell lines, using NTF4 antibody (CAB3180) at 1:300 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021).