

# NT-4 Rabbit pAb

CatalogNo: YT3197

# **Key Features**

**Host Species** 

Rabbit

Reactivity

· Human, Mouse, Rat

Applications
• IHC,IF,ELISA

MW

22kD (Calculated)

IsotypeIgG

### **Recommended Dilution Ratios**

IHC 1:100-1:300 ELISA 1:10000 IF 1:50-200

# Storage

Storage\* -15°C to -25°C/1 year(Do not lower than -25°C)

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

## **Basic Information**

**Clonality** Polyclonal

# Immunogen Information

**Immunogen** The antiserum was produced against synthesized peptide derived from human NT-4. AA

range:71-120

**Specificity** NT-4 Polyclonal Antibody detects endogenous levels of NT-4 protein.

# | Target Information

Gene name NTF4

**Protein Name** Neurotrophin-4

Organism	Gene ID	UniProt ID
Human	4909;	<u>P34130;</u>
Mouse	<u>78405</u> ;	<u>Q80VU4</u> ;
Rat	<u>25730</u> ;	<u>P34131;</u>

Cellular Localization Secreted.

**Tissue specificity** Highest levels in prostate, lower levels in thymus, placenta, and skeletal muscle. Expressed

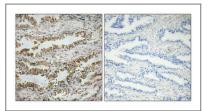
in embryonic and adult tissues.

**Function** Function: Target-derived survival factor for peripheral sensory sympathetic

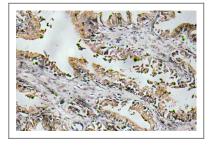
neurons., similarity: Belongs to the NGF-beta family., tissue specificity: Highest levels in prostate, lower levels in thymus, placenta, and skeletal muscle. Expressed in embryonic

and adult tissues.,

#### Validation Data



Immunohistochemical analysis of paraffin-embedded Human prostate cancer. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



Immunohistochemistry analysis of NT-4 antibody in paraffin-embedded human prostate carcinoma tissue.

# | Contact information

Orders: order.cn@immunoway.com Support: support.cn@immunoway.com

Telephone: 400-8787-807(China)

Website: http://www.immunoway.com.cn

2200 Ringwood Ave San Jose, CA 95131 USA Address:



Please scan the QR code to access additional product information: NT-4 Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.	Antibody   ELISA Kits   Protein   Reagents
	Immunoway - 3 / 3