Applications

WB,ELISA



Cyclin T2 Rabbit pAb

CatalogNo: YN1566

Key Features

Host Species Reactivity Rabbit Human, Mouse

MW

Isotype 80kD (Observed) IgG

Recommended Dilution Ratios

WB 1:500-2000 ELISA 1:5000-20000

Storage

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

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

I Basic Information

Clonality Polyclonal

Immunogen Information

Synthesized peptide derived from human protein . at AA range: 510-590 **Immunogen**

Specificity CCNT2 Polyclonal Antibody detects endogenous levels of protein.

| Target Information

Gene name CCNT2 **Protein Name** Cyclin-T2 (CycT2)

Organism	Gene ID	UniProt ID	
Human	<u>905</u> ;	<u>060583</u> ;	

Cellular Localization Cytoplasm, perinuclear region . Nucleus . Nucleus in differentiating cells. .

Tissue specificity Ubiquitously expressed.

Function Function: Regulatory subunit of the cyclin-dependent kinase pair (CDK9/cyclin T) complex,

also called positive transcription elongation factor B (P-TEFb), which is proposed to facilitate the transition from abortive to production elongation by phosphorylating the CTD (carboxy-terminal domain) of the large subunit of RNA polymerase II (RNAP II)., similarity: Belongs to the cyclin family. Cyclin C subfamily., subunit: Associates with CDK9 to form P-TEFb. Isoform

A and isoform B interact with HIV-2 and SIV Tat. Does not bind efficiently to the transactivation domain of the HIV-1 Tat., tissue specificity: Ubiquitously expressed.,

Validation Data

| Contact information

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

Telephone: 400-8787-807(China)

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

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:

Cyclin T2 Rabbit pAb

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents