
Cyclin T2 Rabbit pAb

Catalog Number: bs-7891R

Target Protein: Cyclin T2

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Rabbit, Pig, Cow, Chicken, Horse)

Predicted MW: 80 kDa

Subcellular Nucleus

Locations:

Entrez Gene: 905

Source: KLH conjugated synthetic peptide derived from human Cyclin T2: 185-270/730.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: 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).

PRODUCT SPECIFIC PUBLICATIONS

[IF=4.2] Yanzhi Feng. et al. Circ_0007386 Promotes the Progression of Hepatocellular Carcinoma Through the miR-507/ CCNT2 Axis. J HEPATOCELL CARCINO. 2024 Jun;11:1095-1112 WB ; Human . 38887684