

**bs-7891R**

**[ Primary Antibody ]**

## Cyclin T2 Rabbit pAb



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### — DATASHEET —

<p><b>Host:</b> Rabbit</p> <p><b>Clonality:</b> Polyclonal</p> <p><b>GeneID:</b> 905</p> <p><b>Target:</b> Cyclin T2</p> <p><b>Immunogen:</b> KLH conjugated synthetic peptide derived from human Cyclin T2: 185-270/730.</p> <p><b>Purification:</b> affinity purified by Protein A</p> <p><b>Concentration:</b> 1mg/ml</p> <p><b>Storage:</b> 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.</p> <p><b>Background:</b> 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).</p>	<p><b>Isotype:</b> IgG</p> <p><b>Applications:</b> <b>WB</b> (1:500-2000) <b>IHC-P</b> (1:100-500) <b>IHC-F</b> (1:100-500) <b>IF</b> (1:100-500) <b>ELISA</b> (1:5000-10000)</p> <p><b>Reactivity:</b> (predicted: Human, Mouse, Rat, Rabbit, Pig, Cow, Chicken, Horse)</p> <p><b>Predicted MW.:</b> 80 kDa</p> <p><b>Subcellular Location:</b> Nucleus</p>
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### — SELECTED CITATIONS —

- **[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