
Product Name: Cyclin T1 Rabbit Monoclonal Antibody**Catalog #: AMRe85475**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200,IP 1:10-1:20
Molecular Weight	Calculated MW: 81 kDa; Observed MW: 81 kDa

Antigen Information

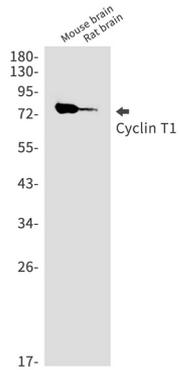
Gene Name	Cyclin T1
Alternative Names	CCNT; CYCT1; HIVE1
Gene ID	904.0
SwissProt ID	O60563
Immunogen	Recombinant protein of human Cyclin T1

Background

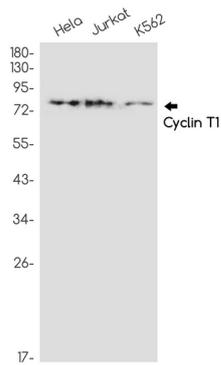
Regulatory subunit of the cyclin-dependent kinase pair (CDK9/cyclin-T1) complex, also called positive transcription elongation factor B (P-TEFb), which is proposed to facilitate the transition from abortive to productive elongation by phosphorylating the CTD (carboxy-terminal domain) of the large subunit of RNA polymerase II (RNA Pol II).

Research Area

Image Data



Western blot analysis of Cyclin T1 in mouse brain, rat brain lysates using Cyclin T1 antibody.



Western blot analysis of Cyclin T1 in HeLa, Jurkat, K562 lysates using Cyclin T1 antibody.