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**Product Name: CstF-64T Rabbit Polyclonal Antibody****Catalog #: APRab09475**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ICC/IF,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
<b>Molecular Weight</b>	64kDa

**Antigen Information**

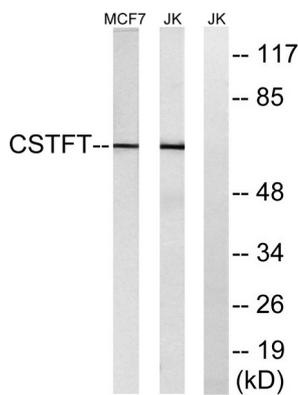
<b>Gene Name</b>	CSTF2T CSTF2T; KIAA0689; Cleavage stimulation factor subunit 2 tau variant; CF-1 64 kDa subunit
<b>Alternative Names</b>	tau variant; Cleavage stimulation factor 64 kDa subunit tau variant; CSTF 64 kDa subunit tau variant; TauCstF-64
<b>Gene ID</b>	23283.0
<b>SwissProt ID</b>	Q9H0L4
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CSTF2T. AA range:91-140

## Background

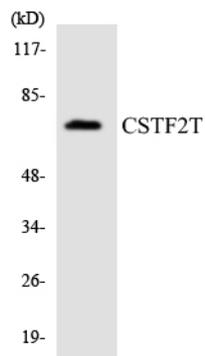
function:May play a significant role in AAUAAA-independent mRNA polyadenylation in germ cells. Directly involved in the binding to pre-mRNAs.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 RRM (RNA recognition motif) domain.,function:May play a significant role in AAUAAA-independent mRNA polyadenylation in germ cells. Directly involved in the binding to pre-mRNAs.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 RRM (RNA recognition motif) domain.,

## Research Area

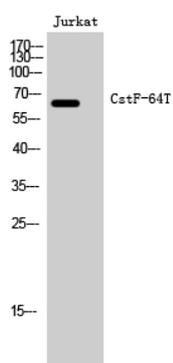
### Image Data



Western blot analysis of lysates from Jurkat and MCF-7 cells, using CSTF2T Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from Jurkat cells using CSTF2T antibody.



Western Blot analysis of Jurkat cells using CstF-64T Polyclonal Antibody.

