

**Product Name: Phospho-c-Jun (Thr93) Rabbit Polyclonal Antibody**  
**Catalog #: APRab00713**

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## Summary

<b>Production Name</b>	Phospho-c-Jun (Thr93) Rabbit Polyclonal Antibody
<b>Description</b>	Primary antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IP
<b>Reactivity</b>	Human,Mouse

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Phosphorylated
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	JUN
<b>Alternative Names</b>	Transcription factor AP-1; Activator protein 1; AP1; Proto-oncogene c-Jun; V-jun avian sarcoma virus 17 oncogene homolog; p39
<b>Gene ID</b>	3725
<b>SwissProt ID</b>	P05412

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 IP: 1/20
<b>Molecular Weight</b>	Calculated MW: 36 kDa; Observed MW: 36 kDa

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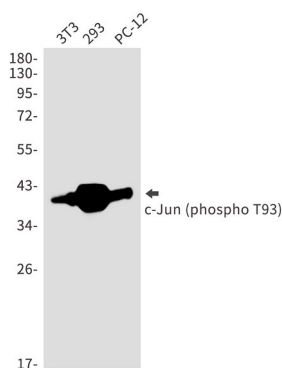
## Background

c-jun is a transcription factor that recognizes and binds to the enhancer heptamer motif 5'-TGA[CG]TCA-3'. Promotes activity of NR5A1 when phosphorylated by HIPK3 leading to increased steroidogenic gene expression upon cAMP signaling pathway stimulation.

## Research Area

Epigenetics and Nuclear Signaling

## Image Data



Western blot analysis of Phospho-c-Jun (Thr93) in 3T3, 293, PC-12 lysates using Phospho-c-Jun (Thr93) antibody.

## Note

For research use only.