
Product Name: Phospho-Jun/JunD (Ser73/Ser100) Rabbit Monoclonal Antibody
Catalog #: AMRe84907

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
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,IP 1:10-1:20
Molecular Weight	Calculated MW: 36 kDa; Observed MW: 38,42,48 kDa

Antigen Information

Gene Name	Phospho-Jun/JunD (Ser73/Ser100)
Alternative Names	JUN; Transcription factor AP-1; Activator protein 1; AP1; Proto-oncogene c-Jun; V-jun avian sarcoma virus 17 oncogene homolog; p39; JUND; Transcription factor jun-D
Gene ID	3725/3727
SwissProt ID	P05412/P17535
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser73 of human Jun

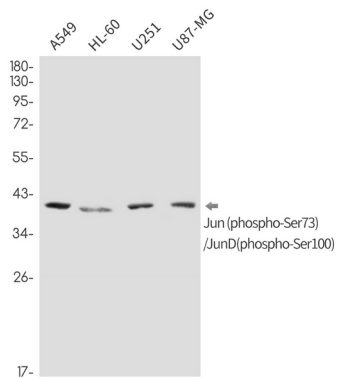
Background

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

Image Data



Western blot analysis of Jun (Phospho-Ser73)/JunD (Phospho-Ser100) in A549, HL-60, U251, U87-MG lysates using Phospho-Jun/JunD (Ser73/Ser100) antibody.