

c-Jun Rabbit mAb

Catalog No: #58702

Package Size: #58702-1 50ul #58702-2 100ul

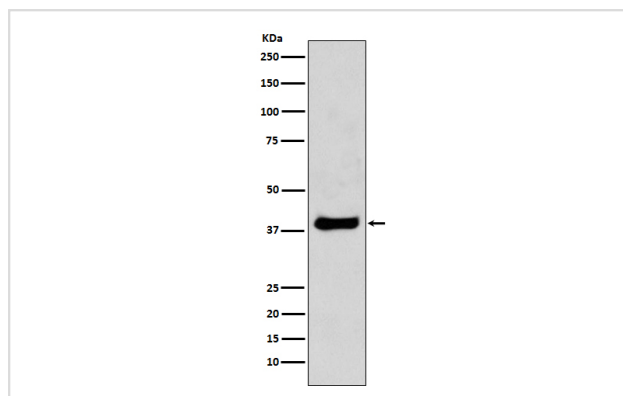
Description

Product Name	c-Jun Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	c-Jun Antibody detects endogenous levels of total c-Jun
Immunogen Description	A synthesized peptide derived from human c-Jun
Other Names	AH119; AP-1; AP1; Activator protein 1; Jun A; Proto-oncogene c-jun; RJG-9; V-jun avian sarcoma virus 17 oncogene homolog; c-Jun; p39;
Accession No.	Uniprot:P05412
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

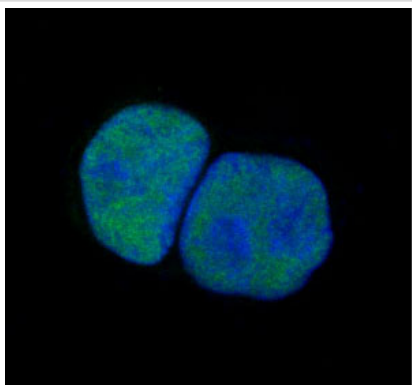
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

Images



Western blot analysis of c-jun expression in NIH/3T3 cell lysates.



Immunofluorescent analysis of HeLa cells, using c-Jun Antibody .

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.