

Rabbit cJun Polyclonal Antibody | anti-cJun antibody

cJun antibody

CATALOG # AAA224329	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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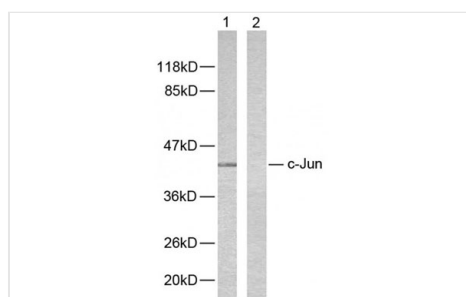
PRODUCT SYNONYMS

cJun; Polyclonal Antibody; cJun antibody; Polyclonal cJun; Anti-cJun; Activator protein 1; AP-1; AP1; c-Jun; enhancer-binding protein AP1; JUN; Jun activation domain binding protein; jun oncogene; p39; Proto-oncogene c-Jun; Transcription factor AP-1; V-jun avian sarcoma virus 17 oncogene homolog; v-jun sarcoma virus 17 oncogene homolog; anti-cJun antibody

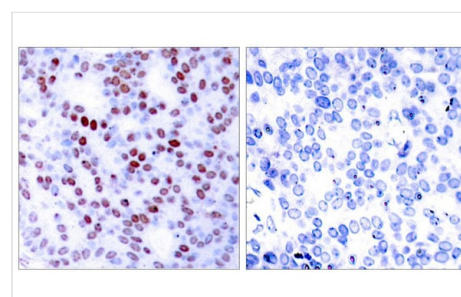
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	cJun antibody detects endogenous levels of total c-Jun protein
Purity/Purification	cJun antibody was purified by affinity chromatography
Form/Format	Supplied in PBS buffer (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-cJun antibody	IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	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.
Cross-Reactivity	Mouse, Rat
Immunogen	cJun antibody was raised in Rabbit using a synthesized non-phosphopeptide derived from human c-Jun around the phosphorylation site of serine 243 (P-L-SP-P-I) as the immunogen.
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HeLa cells using c-Jun antibody


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using c-Jun antibody

ADDITIONAL INFORMATION

Related Product Information for anti-cJun antibody	Rabbit Polyclonal cJun antibody
Product Categories/Family for anti-cJun antibody	Cell Cycle & Cell Death; Purified Polyclonal Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cjun-antibody-immunohistochemistry-western-blot-elisa/224329>