

Rabbit cJun Polyclonal Antibody | anti-cJun antibody

cJun antibody (Ser243)

CATALOG # AAA224471	HOST Rabbit	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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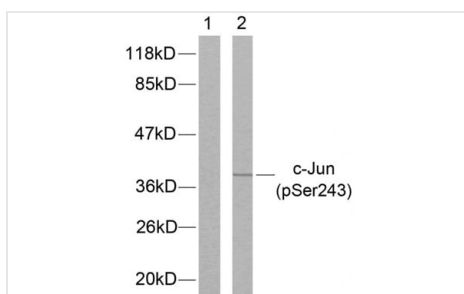
PRODUCT SYNONYMS

cJun; Polyclonal Antibody; cJun antibody (Ser243); Polyclonal cJun; Anti-cJun; Transcription factor AP-1; AP 1; AP1; Jun proto-oncogene; c-Jun; anti-cJun antibody

PRODUCT SPECIFICATIONS

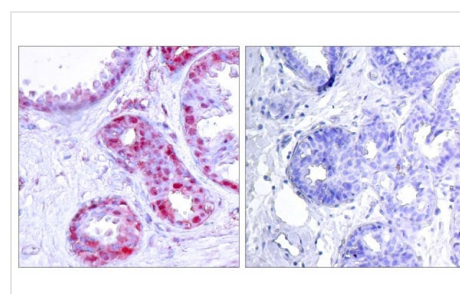
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	cJun antibody detects endogenous levels of cJun only when phosphorylated at serine 243
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl with 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-cJun antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	cJun transcription is autoregulated by its own product, Jun. The binding of Jun (AP-1) to a high-affinity AP-1 binding site in the jun promoter region induces jun transcription. This positive autoregulation by stimulating its own transcription may be a mechanism for prolonging the signals from extracellular stimuli.
Cross-Reactivity	Mouse, Rat
Immunogen	cJun antibody was raised in Rabbit using synthesized phosphopeptide derived from human cJun around the phosphorylation site of serine 243 (P-L-SP-P-I) as the immunogen
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze thaw cycles

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HeLa cells treated with UV, using c-Jun (phospho-Ser243) antibody.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using c-Jun (phospho-Ser243) antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-cJun antibody	Rabbit polyclonal cJun antibody (Ser243)
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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/224471>