

Rabbit c-Jun Polyclonal Antibody | anti-c-Jun antibody

c-Jun (Phospho-Thr231) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316337	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry

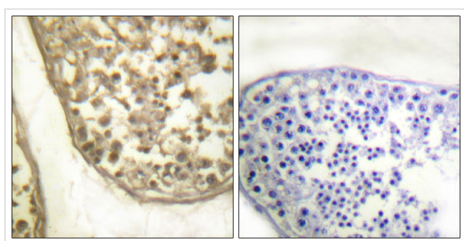
PRODUCT SYNONYMS

c-Jun; Polyclonal Antibody; c-Jun (Phospho-Thr231) Antibody; Activator protein 1; AH119; AP-1; AP1; Jun A; p39; Proto-oncogene c-jun; RJG-9; V-jun avian sarcoma virus 17 oncogene homolog; anti-c-Jun antibody

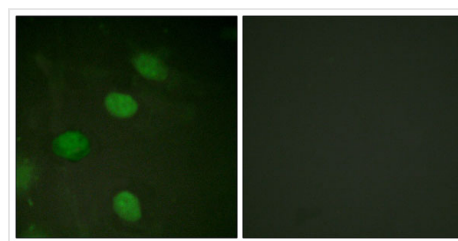
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	c-Jun (Phospho-Thr231) Antibody detects endogenous levels of c-Jun only when phosphorylated at Thr231.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	331
Applicable Applications for anti-c-Jun antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Phospho
Modification Sites	H:T231; M:T234; R:T234
Immunogen	The antiserum was produced against synthesized peptide derived from human c-Jun around the phosphorylation site of Thr231.
Immunogen Range	201-250
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human testis, using c-Jun (Phospho-Thr231) Antibody. The picture on the right is blocked with the phospho peptide.


IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using c-Jun (Phospho-Thr231) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758616
NCBI GeneID	3725
NCBI Accession #	NP_002219.1
NCBI GenBank Nucleotide #	NM_002228.3
UniProt Accession #	P05412; Q6FHM7; Q96G93
Molecular Weight	35 kDa
NCBI Official Full Name	transcription factor AP-1
NCBI Official Synonym Full Names	Jun proto-oncogene, AP-1 transcription factor subunit
NCBI Official Symbol	JUN
NCBI Official Synonym Symbols	AP1; p39; AP-1; c-Jun
NCBI Protein Information	transcription factor AP-1
UniProt Protein Name	Transcription factor AP-1
UniProt Gene Name	JUN
UniProt Synonym Gene Names	AP1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/c-jun-antibody-immunofluorescence-immunohistochemistry-elisa/316337>