

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

c-Jun Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA30549	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

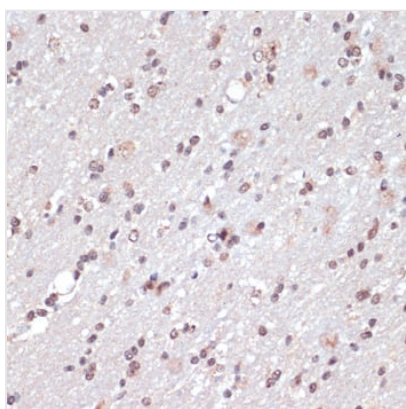
PRODUCT SYNONYMS

c-Jun; Polyclonal Antibody; c-Jun Polyclonal Antibody; AP-1; AP1; JUNC; anti-c-Jun antibody

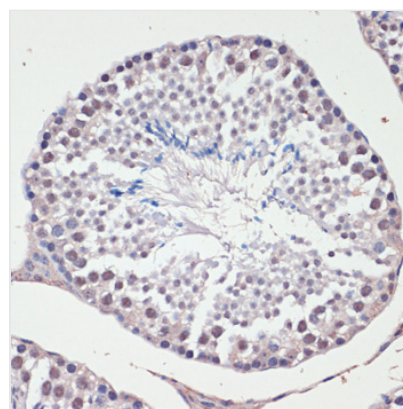
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH7.4, 150mM NaCl, 0.02% sodium azide and 185% glycerol. PBS with 0.02% sodium azide, 50% glycerol, pH7.138
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-c-Jun antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500-1:2000 IHC: 1:50-1:200 IF: 1:50-1:200
Immunogen	Recombinant fusion protein of human c-Jun (NP_002219.1)
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

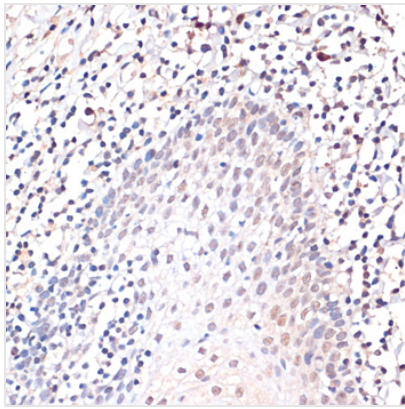
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using c-Jun antibody at dilution of 1:100

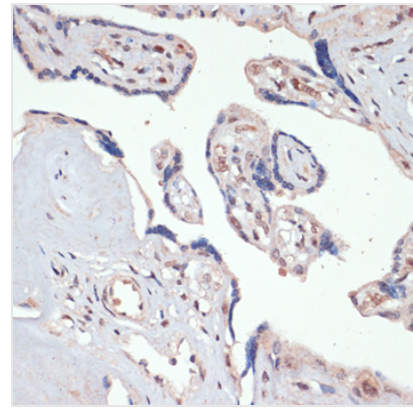

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse testis using c-Jun antibody at dilution of 1:100 .



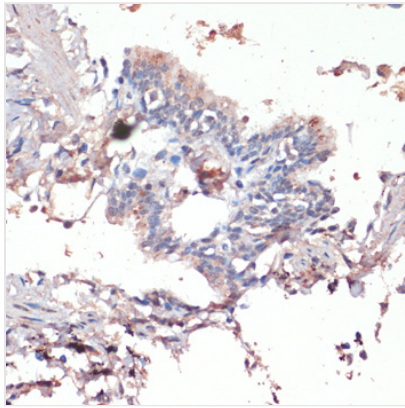
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil using c-Jun antibody at dilution of 1:100 .



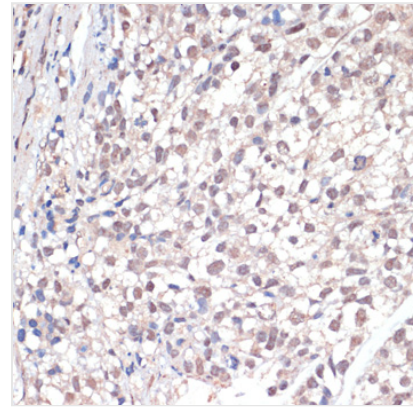
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta using c-Jun antibody at dilution of 1:100 .



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung using c-Jun antibody at dilution of 1:100 .



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric cancer using c-Jun antibody at dilution of 1:100 .

ADDITIONAL INFORMATION

Related Product Information for anti-c-Jun antibody	This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. This gene is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies.
Product Categories/Family for anti-c-Jun antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758616
NCBI GeneID	3725
NCBI Accession #	NP_002219.1
NCBI GenBank Nucleotide #	NM_002228.3
UniProt Accession #	P05412; Q96G93
Molecular Weight	35,676 Da
NCBI Official Full Name	transcription factor AP-1
NCBI Official Synonym Full Names	jun proto-oncogene
NCBI Official Symbol	JUN

NCBI Official Synonym Symbols	AP1; AP-1; c-Jun
NCBI Protein Information	transcription factor AP-1; p39; jun oncogene; activator protein 1; proto-oncogene c-Jun; enhancer-binding protein AP1; Jun activation domain binding protein; v-jun sarcoma virus 17 oncogene homolog; v-jun avian sarcoma virus 17 oncogene homolog
UniProt Protein Name	Transcription factor AP-1
UniProt Gene Name	JUN
UniProt Synonym Gene Names	AP1
UniProt Entry Name	JUN_HUMAN

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/c-jun-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/30549>