

Rabbit c-Jun Polyclonal Antibody | anti-JUN antibody

Anti-c-Jun (pS73/100) Phospho Antibody

CATALOG # AAA261108	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Chicken, Pig, Zebrafish	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	---	---

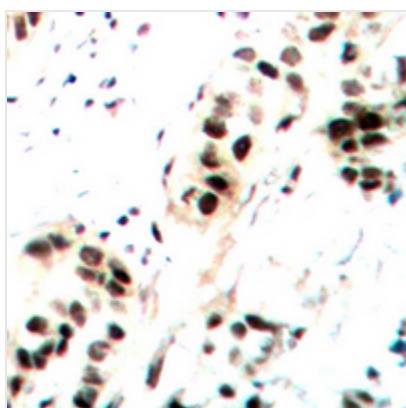
PRODUCT SYNONYMS

c-Jun; Polyclonal Antibody; Anti-c-Jun (pS73/100) Phospho Antibody; JUN; Transcription factor AP-1; Activator protein 1; AP1; Proto-oncogene c-Jun; V-jun avian sarcoma virus 17 oncogene homolog; p39; JUND; Transcription factor jun-D; anti-JUN antibody

PRODUCT SPECIFICATIONS

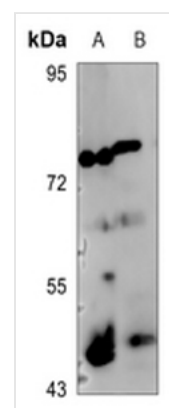
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Pig, Zebrafish
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of c-Jun protein only when phosphorylated at S73/100.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	331
Applicable Applications for anti-JUN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding S73/100 of human c-Jun protein. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of c-Jun (Phospho-S73/100) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of c-Jun (Phospho-S73/100) expression in HEK293T (A), H1688 (B) whole cell lysates. (Predicted band size: 35 kD; Observed band size: 48 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-JUN antibody	Rabbit polyclonal antibody to c-Jun (pS73/100)
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	135298
NCBI GeneID	3725
UniProt Accession #	P05412; Q6FHM7; Q96G93
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
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.

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-immunohistochemistry-western-blot-elisa/261108>