

Rabbit JunD Polyclonal Antibody | anti-JunD antibody

JunD (Phospho-Ser255) Antibody

CATALOG # AAA316528	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunoprecipitation, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

JunD; Polyclonal Antibody; JunD (Phospho-Ser255) Antibody; anti-JunD antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	JunD (Phospho-Ser255) Antibody detects endogenous levels of JunD only when phosphorylated at Ser255.
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 Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	347
Applicable Applications for anti-JunD antibody	ELISA, IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S255; M:S249; R:S249
Immunogen	The antiserum was produced against synthesized peptide derived from human JunD around the phosphorylation site of Ser255.
Immunogen Range	222-271
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from 293 cells treated with Forskolin, using JunD (Phospho-Ser255) Antibody. The lane on the left is blocked with the phospho peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using JunD (Phospho-Ser255) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	558695424
NCBI GeneID	3727

NCBI Accession #	NP_001273897.1
NCBI GenBank Nucleotide #	NM_001286968.1
UniProt Accession #	P17535 ; Q53EK9
Molecular Weight	35 kDa
NCBI Official Full Name	transcription factor jun-D isoform deltaJunD
NCBI Official Synonym Full Names	JunD proto-oncogene, AP-1 transcription factor subunit
NCBI Official Symbol	JUND
NCBI Official Synonym Symbols	AP-1
NCBI Protein Information	transcription factor jun-D
UniProt Protein Name	Transcription factor jun-D
UniProt Gene Name	JUND

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/jund-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/316528>