

Rabbit JunB Polyclonal Antibody | anti-JunB antibody

JunB (Phospho-Ser259) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316527	Rabbit	Human, Mouse, Rat	ELISA, Immunoprecipitation, Immunohistochemistry, Western Blot

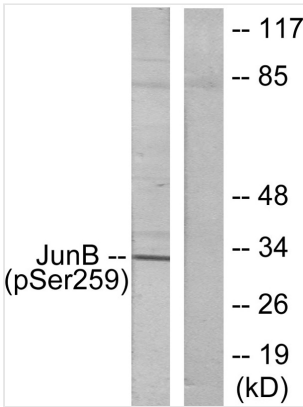
PRODUCT SYNONYMS

JunB; Polyclonal Antibody; JunB (Phospho-Ser259) Antibody; anti-JunB antibody

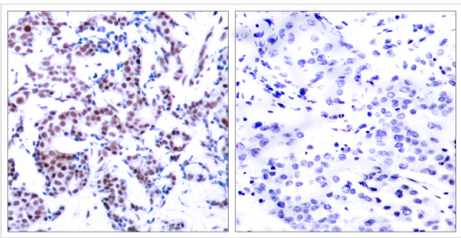
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	JunB (Phospho-Ser259) Antibody detects endogenous levels of JunB only when phosphorylated at Ser259.
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	347
Applicable Applications for anti-JunB antibody	ELISA, IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S259; M:S256; R:S256
Immunogen	The antiserum was produced against synthesized peptide derived from human JunB around the phosphorylation site of Ser259.
Immunogen Range	226-275
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)
Western blot analysis of lysates from HeLa cells, using JunB (Phospho-Ser259) Antibody. The lane on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using JunB (Phospho-Ser259) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504809
NCBI GeneID	3726
NCBI Accession #	NP_002220.1
NCBI GenBank Nucleotide #	NM_002229.2
UniProt Accession #	P17275; Q96GH3
Molecular Weight	35 kDa
NCBI Official Full Name	transcription factor jun-B
NCBI Official Synonym Full Names	JunB proto-oncogene, AP-1 transcription factor subunit
NCBI Official Symbol	JUNB
NCBI Official Synonym Symbols	AP-1
NCBI Protein Information	transcription factor jun-B
UniProt Protein Name	Transcription factor jun-B
UniProt Gene Name	JUNB

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.