

## Rabbit JUNB Polyclonal Antibody | anti-JUNB antibody

Phospho-JUNB (Ser79) Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                    |
|-----------|--------|-------------------|-------------------------------------------------|
| AAA243045 | Rabbit | Human, Mouse, Rat | Immunofluorescence, Immunohistochemistry, ELISA |

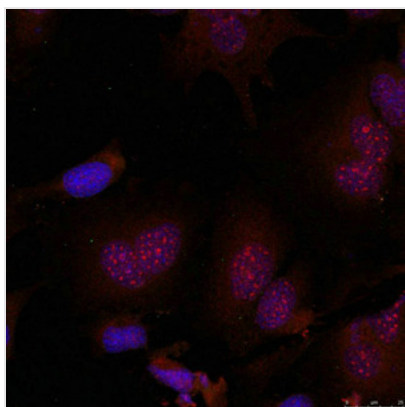
### PRODUCT SYNONYMS

JUNB; Polyclonal Antibody; Phospho-JUNB (Ser79) Antibody; AP-1; anti-JUNB antibody

### PRODUCT SPECIFICATIONS

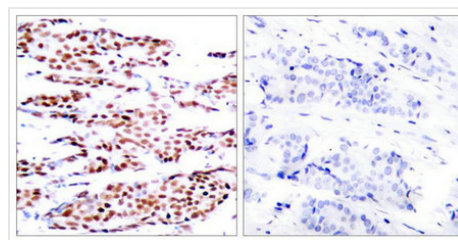
|                                                |                                                                                                                                                                                                                                                                  |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                                                                                           |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                                                                                                                                |
| Clonality                                      | Polyclonal                                                                                                                                                                                                                                                       |
| Isotype                                        | IgG                                                                                                                                                                                                                                                              |
| Purity/Purification                            | Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using |
| Form/Format                                    | Liquid; Supplied at 1.0mg/mL in Phosphate Buffered Saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.                                                                                             |
| Applicable Applications for anti-JUNB antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA                                                                                                                                                                                                       |
| Immunogen                                      | Peptide sequence around phosphorylation site of serine 79 (G-A-S(p)-L-K) derived from Human JunB.                                                                                                                                                                |
| Immunogen Species                              | Human                                                                                                                                                                                                                                                            |
| Conjugate                                      | Non-conjugated                                                                                                                                                                                                                                                   |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                                                                                                                                                                                      |

### IMAGES



#### IF (Immunofluorescence)

Immunofluorescence staining of methanol-fixed HeLa cells using JunB(Phospho-Ser79) Antibody.



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using JunB(Phospho-Ser79) Antibody(left) or the same antibody preincubated with blocking peptide(right).

ADDITIONAL INFORMATION

|                                                  |                                   |
|--------------------------------------------------|-----------------------------------|
| Product Categories/Family for anti-JUNB antibody | Epigenetics and Nuclear Signaling |
|--------------------------------------------------|-----------------------------------|

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                 | 35,879 Da                                       |
| NCBI Official Full Name          | transcription factor jun-B                      |
| NCBI Official Synonym Full Names | jun B proto-oncogene                            |
| NCBI Official Symbol             | JUNB                                            |
| NCBI Official Synonym Symbols    | AP-1                                            |
| NCBI Protein Information         | transcription factor jun-B; activator protein 1 |
| UniProt Protein Name             | Transcription factor jun-B                      |
| UniProt Gene Name                | <b>JUNB</b>                                     |
| UniProt Entry Name               | JUNB_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/junb-antibody-immunofluorescence-immunohistochemistry-elisa/243045>