

## Rabbit cJun Polyclonal Antibody | anti-cJun antibody

cJun antibody

|                               |                       |                                                                  |
|-------------------------------|-----------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA224486</b> | HOST<br><b>Rabbit</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|------------------------------------------------------------------|

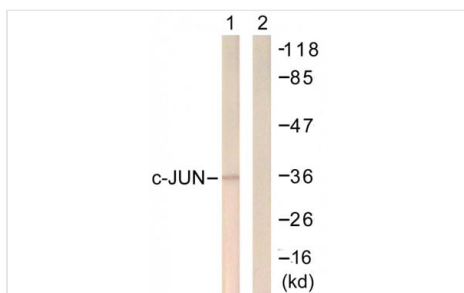
### PRODUCT SYNONYMS

cJun; Polyclonal Antibody; cJun antibody; Polyclonal cJun; Anti-cJun; Jun Oncogene; Jun; Ap 1; Ap1; C Jun; JUN; P39; c-Jun; anti-cJun antibody

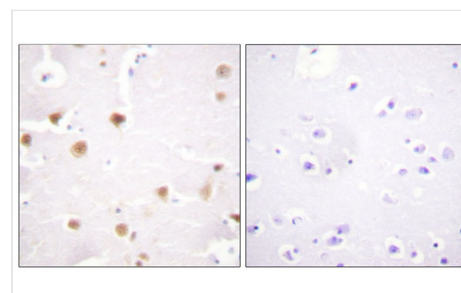
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                                                       |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                                                |
| Clonality                                      | Polyclonal                                                                                                                                                                                                            |
| Isotype                                        | IgG                                                                                                                                                                                                                   |
| Specificity                                    | cJun antibody detects endogenous levels of total cJun protein                                                                                                                                                         |
| Form/Format                                    | Supplied in PBS buffer (without Mg2+and Ca2+), pH 7.4, 150mM NaCl with 0.02% sodium azide and 50% glycerol                                                                                                            |
| Concentration                                  | 1 mg/ml (varies by lot)                                                                                                                                                                                               |
| Applicable Applications for anti-cJun antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                                                                                                                                  |
| Biological Significance                        | cJun is essential for embryogenesis, and subsequent studies have demonstrated roles for c-Jun in various tissues and developmental processes including axon regeneration, liver regeneration, and T cell development. |
| Cross-Reactivity                               | Mouse, Rat                                                                                                                                                                                                            |
| Immunogen                                      | cJun antibody was raised in Rabbit using a synthetic non-phosphopeptide derived from human c-Jun around the phosphorylation site of serine 249 (M-E-SP-Q-E) as the immunogen                                          |
| Preparation and Storage                        | Store at -20 degree C for 1 year, store at 2-8 degree C for up to 1 month                                                                                                                                             |

### IMAGES


**WB (Western Blot)**

Western blot analysis of extracts from Jurkat cells, treated with UV (15mins), using c-Jun antibody


**IHC (Immunohistochemistry)**

Immunohistochemistry analysis of paraffin-embedded human brain tissue using c-Jun antibody

### ADDITIONAL INFORMATION

|                                                    |                                 |
|----------------------------------------------------|---------------------------------|
| Related Product Information for anti-cJun antibody | Rabbit polyclonal cJun antibody |
|----------------------------------------------------|---------------------------------|

**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/cjun-antibody-immunohistochemistry-western-blot-elisa/224486>