

## **Product datasheet for TA326089**

## c-Jun (JUN) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500~1:3000 ELISA: 1:5000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human

c-Jun around the phosphorylation site of Serine 63.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** Jun proto-oncogene, AP-1 transcription factor subunit

Database Link: NP 002219

Entrez Gene 16476 MouseEntrez Gene 24516 RatEntrez Gene 3725 Human

P05412

**Synonyms:** AP-1; AP1; c-Jun

**Protein Families:** Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors

**Protein Pathways:** B cell receptor signaling pathway, Colorectal cancer, Epithelial cell signaling in Helicobacter

pylori infection, ErbB signaling pathway, Focal adhesion, GnRH signaling pathway, MAPK signaling pathway, Neurotrophin signaling pathway, Pathways in cancer, Renal cell carcinoma, T cell receptor signaling pathway, Toll-like receptor signaling pathway, Wnt signaling pathway



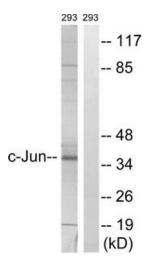
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## **Product images:**



Western blot analysis of extracts from 293 cells, using c-Jun (Ab-63) Antibody. The lane on the right is treated with the synthesized peptide.