

Product datasheet for TA312901

JUND Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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| Product Type: | Primary Antibodies |
|-----------------------|---|
| Applications: | IHC, WB |
| Recommended Dilution: | WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:20000, IP: Various Dilution |
| Reactivity: | Human, Mouse, Rat |
| Modifications: | Phospho-specific |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | The antiserum was produced against synthesized phosphopeptide derived from human JunD around the phosphorylation site of serine 255 (G-E-SP-P-P). |
| 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: | JunD proto-oncogene, AP-1 transcription factor subunit |
| Database Link: | <u>NP_005345</u> <u>Entrez Gene 16478 MouseEntrez Gene 24518 RatEntrez Gene 3727 Human</u> <u>P17535</u> |
| Synonyms: | AP-1 |
| Note: | JunD (phospho-Ser255) antibody detects endogenous levels of JunD only when phosphorylated at serine 255. |
| Protein Families: | Druggable Genome, Transcription Factors |
| Protein Pathways: | MAPK signaling pathway |



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