

## Product datasheet for TA309949

## **JUND Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** IHC, WB

Recommended Dilution: WB: 1:500~1:1000, IHC: 1:50~1:100

Reactivity: Human, Mouse, Rat **Modifications:** Phospho-specific

Host: Rabbit Isotype: **IgG** 

Clonality: Polyclonal

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

JunDaround 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

usingepitope-specific phosphopeptide. The antibody against non-phosphopeptide was

removed by chromatography using non-phosphopeptide corresponding to the

phosphorylation site.

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: NP 005345

Entrez Gene 16478 MouseEntrez Gene 24518 RatEntrez Gene 3727 Human

P17535

Synonyms: AP-1

**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** MAPK signaling pathway



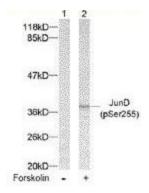
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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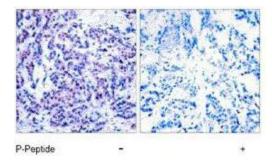
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## **Product images:**



Western blot analysis of extract from 293 cells using JunD (Phospho-Ser255) antibody.



Immunohistochemistry analysis of paraffinembedded human breast carcinoma tissue using JunD (phospho-Ser255) antibody.