

## **Product datasheet for TA322625S**

## JUND Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-200

Positive control: Human ovarian cancer

Predicted cell location: Nucleus

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** Synthetic peptide corresponding to a region derived from 248-262 amino acids of human jun

D proto-oncogene

Formulation: PBS pH7.3, 0.05% NaN3, 50% glycerol

**Purification:** Antigen affinity purification

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

**Background:** The protein encoded by this intronless gene is a member of the JUN family; and a functional

component of the AP1 transcription factor complex. It has been proposed to protect cells from p53-dependent senescence and apoptosis. Alternate translation initiation site usage

results in the production of different isoforms.

Synonyms: AP-1

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

**Protein Pathways:** MAPK signaling pathway



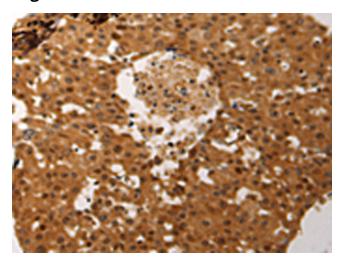
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

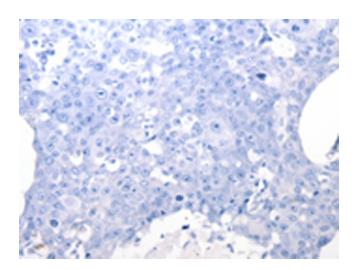
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

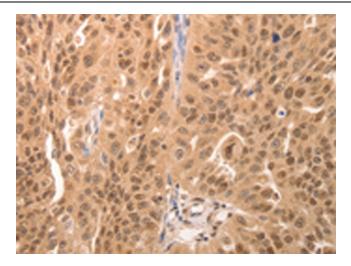


Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA322625] (JUND Antibody) at dilution 1/60 (Original magnification: ×200)

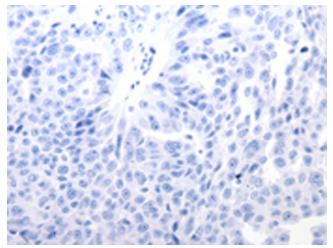


Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA322625] (JUND Antibody) at dilution 1/60, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA322625] (JUND Antibody) at dilution 1/60 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA322625] (JUND Antibody) at dilution 1/60, treated with synthetic peptide. (Original magnification: ×200)