

#### OriGene Technologies, Inc.

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# Product datasheet for TA312900

## JUND Rabbit Polyclonal Antibody

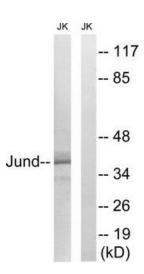
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:20000, IP: Various Dilution
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human JunD around the phosphorylation site of serine 255.
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 (Ab-255) antibody detects endogenous levels of total JunD protein.
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	MAPK signaling pathway

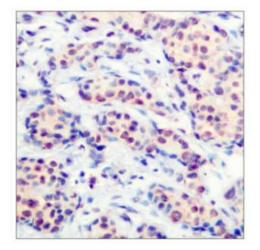


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

## **Product images:**



Western blot analysis of extracts from Jurkat cells, using JunD (Ab-255) Antibody.The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human breast carcinoma tissue, using JunD (Ab-255) Antibody.The picture on the right is treated with the synthesized peptide.

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