

Product datasheet for **TA422803**

JUND Rabbit Monoclonal Antibody

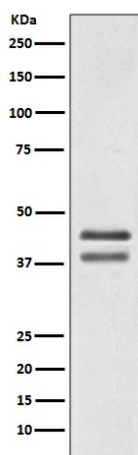
Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, IHC, WB
Recommended Dilution:	WB 1:500~1:1000 IHC 1:100~1:500 ICC/IF 1:100~1:500
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthesized peptide derived from human JunD
Specificity:	JunD Antibody detects endogenous levels of JunD
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity-chromatography
Conjugation:	Unconjugated
Storage:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Predicted Protein Size:	38,42kDa
Gene Name:	JunD proto-oncogene, AP-1 transcription factor subunit
Database Link:	Entrez Gene 3727 Human P17535
Background:	JunD, along with closely related family members c-Jun and JunB, is a transcription factor that can activate or repress a wide array of target genes. JunD transcriptional activity is modulated by phosphorylation in response to cellular stress via the c-Jun N-terminal Kinase (JNK)/Stress-Activated Protein Kinase (SAPK) family of protein kinases.
Synonyms:	Activator protein 1; AP 1; Jun D; Jund; JunD FL isoform; jun D proto oncogene; Transcription factor jun D



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Product images:



Western blot analysis of JunD expression in Jurkat cell lysate.