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JUND antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12074

Specification

JUND antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	P17535
Other Accession	NM_005354, NP_005345
Reactivity	**Human, Mouse, Rat, Rabbit, Zebrafish, Goat, Sheep, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Zebrafish, Chicken, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**35kDa KDa**

JUND antibody - C-terminal region - Additional Information

Gene ID 3727

Alias Symbol	**AP-1**

Other Names
Transcription factor jun-D, JUND

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-JUND antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
JUND antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

JUND antibody - C-terminal region - Protein Information

Name JUND

Function
Transcription factor binding AP-1 sites (PubMed:9989505). Heterodimerizes with proteins of the FOS family to form an AP-1 transcription factor complex, thereby enhancing their DNA binding activity to an AP-1 consensus sequence 3'-TGA[GC]TCA-5' and enhancing their transcriptional activity (PubMed:9989505, PubMed:<a

href="http://www.uniprot.org/citations/28981703" target="_blank">28981703).

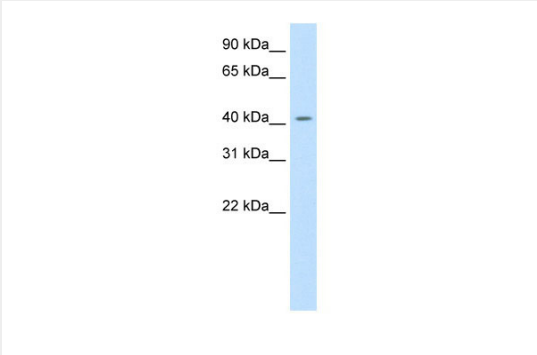
Cellular Location
Nucleus.

JUND antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

JUND antibody - C-terminal region - Images



WB Suggested Anti-JUND Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:62500
Positive Control: Human Placenta

JUND antibody - C-terminal region - References

Ota,T.,etal.,(2005)Oncogene24(51),7567-7578ReconstitutionandStorage:Forshorttermuse,storeat2-8Cupto1week.Forlongtermstorage,storeat-20Cinsmallaliquotstopreventfreeze-thawcycles.