

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:9989505).

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

Cellular Location

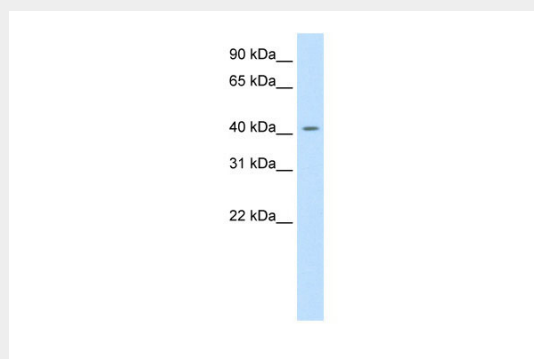
Nucleus.

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 Cytometry](#)
- [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., et al., (2005) Oncogene 24(51), 7567-7578 Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.