

JUNB / JUN-B Antibody (aa226-275)
Rabbit Polyclonal Antibody
Catalog # ALS14738**Specification**

JUNB / JUN-B Antibody (aa226-275) - Product Information

Application	WB
Primary Accession	P17275
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36kDa KDa

JUNB / JUN-B Antibody (aa226-275) - Additional Information**Gene ID** 3726**Other Names**

Transcription factor jun-B, JUNB

Target/Specificity

JunB antibody detects endogenous levels of total JunB protein.

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

JUNB / JUN-B Antibody (aa226-275) is for research use only and not for use in diagnostic or therapeutic procedures.

JUNB / JUN-B Antibody (aa226-275) - Protein Information**Name** JUNB**Function**

Transcription factor involved in regulating gene activity following the primary growth factor response. Binds to the DNA sequence 5'-TGA[GC]TCA-3'. Heterodimerizes with proteins of the FOS family to form an AP-1 transcription complex, thereby enhancing its DNA binding activity to an AP-1 consensus sequence and its transcriptional activity (By similarity).

Cellular Location

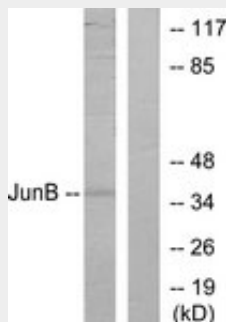
Nucleus.

JUNB / JUN-B Antibody (aa226-275) - 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](#)

JUNB / JUN-B Antibody (aa226-275) - Images



Western blot of extracts from HeLa cells, using JunB antibody.

JUNB / JUN-B Antibody (aa226-275) - Background

Transcription factor involved in regulating gene activity following the primary growth factor response. Binds to the DNA sequence 5'-TGA[CG]TCA-3'.

JUNB / JUN-B Antibody (aa226-275) - References

- Schuetz J., et al. Cell 59:987-997(1989).
Nomura N., et al. Nucleic Acids Res. 18:3047-3048(1990).
Phinney D.G., et al. Genomics 28:228-234(1995).
Yang C., et al. Mol. Cell 21:135-141(2006).
Dephoure N., et al. Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).