

**JUNB Antibody (Center)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP11705c**

**Specification**

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**JUNB Antibody (Center) - Product Information**

Application	WB,E
Primary Accession	<a href="#">P17275</a>
Other Accession	<a href="#">P24898</a> , <a href="#">P09450</a> , <a href="#">Q0VBZ5</a> , <a href="#">NP_002220.1</a>
Reactivity	Human
Predicted	Bovine, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	35879
Antigen Region	249-276

**JUNB Antibody (Center) - Additional Information**

**Gene ID** 3726

**Other Names**

Transcription factor jun-B, JUNB

**Target/Specificity**

This JUNB antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 249-276 amino acids from the Central region of human JUNB.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

JUNB Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

**JUNB Antibody (Center) - 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**

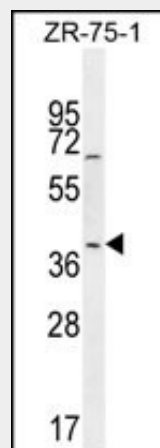
Nucleus.

#### **JUNB Antibody (Center) - 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 Antibody (Center) - Images**



JUNB Antibody (Center) (Cat. #AP11705c) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the JUNB antibody detected the JUNB protein (arrow).

#### **JUNB Antibody (Center) - 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 Antibody (Center) - References**

- Strathdee, G., et al. Leuk. Res. 34(5):685-686(2010)  
Oldak, M., et al. J. Virol. 84(3):1376-1386(2010)  
Son, Y.O., et al. BMB Rep 43(1):57-61(2010)  
Wang, L., et al. Xi Bao Yu Fen Zi Mian Yi Xue Za Zhi 26(1):5-8(2010)  
Guo, C., et al. HBPD INT 8(4):389-396(2009)