Leader in Biomolecular Solutions for Life Science

# JunB Rabbit pAb

Catalog No.: A5290 6 Publications



# **Basic Information**

### **Observed MW**

43kDa

### **Calculated MW**

36kDa

#### Category

Polyclonal Antibody

### **Applications**

WB,IF/ICC,ELISA

#### **Cross-Reactivity**

Human, Mouse, Rat

# **Background**

Enables sequence-specific double-stranded DNA binding activity. Involved in positive regulation of transcription by RNA polymerase II. Located in nucleoplasm. Part of transcription factor AP-1 complex. Biomarker of Hodgkin's lymphoma and anaplastic large cell lymphoma.

# **Recommended Dilutions**

**WB** 1:500 - 1:1000

**IF/ICC** 1:50 - 1:200

# **Immunogen Information**

**Gene ID**3726

Swiss Prot
P17275

#### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human JunB (NP\_002220.1).

### **Synonyms**

AP-1; JunB

# **Contact**

www.abclonal.com

## **Product Information**

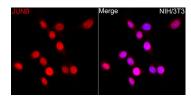
SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

# **Validation Data**



Immunofluorescence analysis of NIH/3T3 cells using JunB Rabbit pAb (A5290) at dilution of 1:20 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.