

# Jun B (phospho Ser259) Polyclonal Antibody

Catalog # AP67090

### **Product Information**

**Application** WB, IHC-P, IP **Primary Accession** P17275

**Reactivity** Human, Mouse, Rat

HostRabbitClonalityPolyclonalCalculated MW35879

## **Additional Information**

**Gene ID** 3726

Other Names JUNB; Transcription factor jun-B

**Dilution** WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/20000. Not yet tested in

other applications. IHC-P~~N/A IP~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

#### **Protein Information**

Name JUNB

**Function** Transcription factor involved in regulating gene activity following the

primary growth factor response. Binds to the DNA sequence

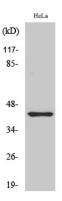
5'-TGA[GC]TCA-3'. Heterodimerizes with proteins of the FOS family to form an AP-1 transcription complex, thereby enhancing its DNA binding activity to an AP-1 consensus sequence and its transcriptional activity (By similarity).

Cellular Location Nucleus.

# **Background**

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

## **Images**



Western Blot analysis of various cells using Phospho-Jun B (S259) Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.