

# Jun B Polyclonal Antibody

Catalog # AP74265

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">P17275</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	35879

## Additional Information

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<b>Gene ID</b>	3726
<b>Other Names</b>	Transcription factor jun-B
<b>Dilution</b>	WB~~WB 1:500-2000, ELISA 1:10000-20000
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	JUNB
<b>Function</b>	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).
<b>Cellular Location</b>	Nucleus.

## Background

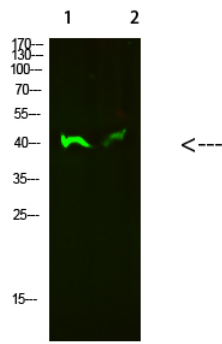
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Transcription factor involved in regulating gene activity following the primary growth factor response. Binds to the DNA sequence 5'-TGA[CG]TCA-3'.

## Images

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Western Blot analysis of 1,mouse-kidney 2,mouse-heart



cells using primary antibody diluted at 1:500(4°C overnight). Secondary antibody : Goat Anti-rabbit IgG IRDye 800( diluted at 1:5000, 25°C, 1 hour)

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