

# c-Jun Rabbit mAb

Catalog No.: A11887 **Recombinant**

## Basic Information

### Observed MW

45kDa

### Calculated MW

36kDa

### Category

Primary antibody

### Applications

ELISA, WB, IHC-P, IF/ICC, IP, CHIP

### Cross-Reactivity

Human, Mouse, Rat, Monkey

## Background

This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. This gene is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies.

## Recommended Dilutions

<b>WB</b>	1:500 - 1:2000
<b>IHC-P</b>	1:50 - 1:100
<b>IF/ICC</b>	1:50 - 1:100
<b>IP</b>	1:20 - 1:50
<b>CHIP</b>	1:20 - 1:100

## Immunogen Information

<b>Gene ID</b>	<b>Swiss Prot</b>
3725	P05412

### Immunogen

Recombinant protein of human c-Jun

### Synonyms

AP1; p39; AP-1; cJUN; c-Jun

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

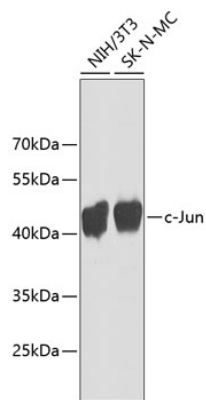
<b>Source</b>	<b>Isotype</b>	<b>Purification</b>
Rabbit	IgG	Affinity purification

### Storage

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

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

# Validation Data



Western blot analysis of extracts of various cell lines, using c-Jun antibody (A11887).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.