

A11887

Leader in Biomolecular Solutions for Life Science



c-Jun Rabbit mAb

Catalog No.: A11887

Recombinant

Basic Information

Observed MW

45kDa

Calculated MW

36kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

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

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

WB 1:500 - 1:2000

IHC-P 1:50 - 1:100

IF/ICC 1:50 - 1:100

IP 1:20 - 1:50

ELISA Recommended starting
concentration is 1
μg/mL. Please optimize
the concentration
based on your specific
assay requirements.

ChIP 1:20 - 1:100

Immunogen Information

Gene ID

3725

Swiss Prot

P05412

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

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

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

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

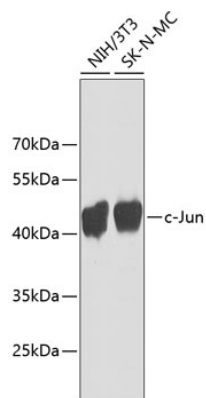
Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Contact



www.abclonal.com

Validation Data



Western blot analysis of various lysates using c-Jun Rabbit mAb (A11887).

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.