

## JUN (c-Jun ) monoclonal antibody

Catalog: MB63691

Host: Mouse

Reactivity: Human, Mouse, Rat

### 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. [provided by RefSeq]

### Product:

PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

### Molecular Weight:

35.5 kDa(Predicted)

### Swiss-Prot:

P05412

### Purification&Purity:

Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)

### Applications:

WB 1:2000, IHC 1:500

### Storage&Stability:

PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

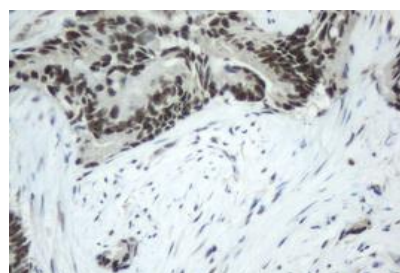
### Specificity:

Jun proto-oncogene, AP-1 transcription factor subunit

### DATA:



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-JUN monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-JUN mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA800596)

### Note:

For research use only, not for use in diagnostic procedure.

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