

PRODUCT DATA SHEET

Bioworld Technology,Inc.

JUN (c-Jun) monoclonal antibody

Catalog: MB63692 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, Jul 2008]

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

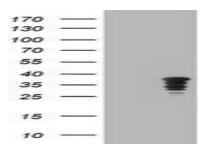
Storage&Stability:

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 usin g 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, 120??C for 3min, TA800651)

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: info@biogot.com
Tel: 0086-025-68037686
Fax: 0086-025-68035151