

Product Data Sheet: Phospho-Jun-(T91)

Cat. No: ABP-0379

Conjugate: Unconjugated

Size: 100 ug

Clone: Poly

Concentration: 1mg/ml

Host: Rb

Isotype: IgG

Immunogen: A phospho specific peptide corresponding to residues surrounding T91 of human

Jun

Reactivity: Hu

Applications: Western Blot: 1:1000

Immunohistochemistry: 1/100 - 1/300

Molecular Weight: 43kDa

Purification: Affinity purification **Synonyms:** AP1; AP-1; c-Jun;

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

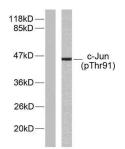
translocations and deletions in human malignancies.

Form: liquid

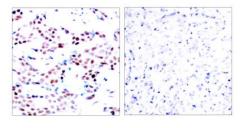
Background:

Buffer: Supplied in 0.02% sodium azide, 50% glycerol, pH7.3.

Storage: Store at -20°C. Do not aliquot the antibody.



Western blot analysis of lysates from HeLa cells treated with UV, using c-Jun (Phospho-Thr91) Antibody. The lane on the left is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using c-Jun (Phospho-Thr91)
Antibody. The picture on the right is blocked with the phospho peptide.

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