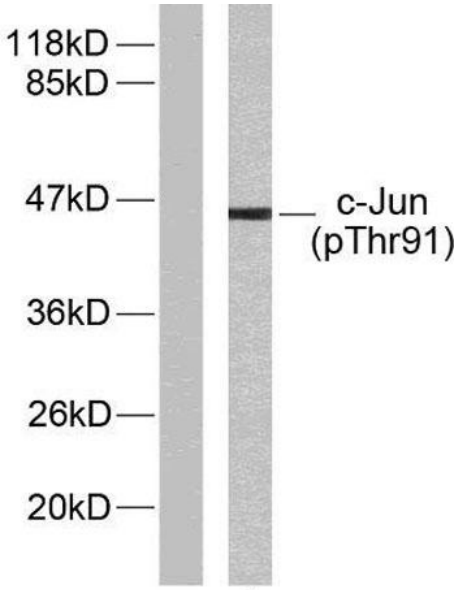
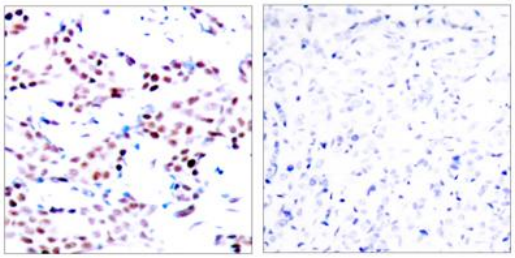
Product name:	Phospho-Jun-(T91)
Cat number:	ABP-0379
Conjugate:	Unconjugated
Size:	100 ug
Clone:	Poly
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	A phospho specific peptide corresponding to residues surrounding T91 of human Jun
Reactivity:	Hu
Applications:	Western Blot: 1:1000 Immunohistochemistry: 1/100 - 1/300
Molecular Weight:	43kDa
Purification:	Affinity purification
Form:	liquid
Buffer:	Supplied in 0.02% sodium azide, 50% glycerol, pH7.3.
Storage:	Store at –20°C. Do not aliquot the antibody.
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.



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.