

ARG30225 Phospho c-Jun Antibody Duo (Total, pS73)

Package: 1 pair
Store at: -20°C

Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG51507	anti-c-Jun phospho (Ser73) antibody	Rabbit pAb	Hu, Ms, Rat	WB, IHC-P	50 µl

Summary

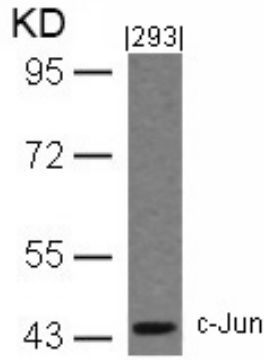
Product Description	c-Jun is a transcription factor whose function is associated with various cellular responses such as cell cycle progression, anti-apoptosis activity and cancer. C-Jun transcriptional activity is stimulated at two N-terminal site, Ser63 and Ser73, where their phosphorylation is enhanced in response to a variety of extracellular stimuli including growth factors, cytokines, UV irradiation and MAP Kinase group such as JNKs and ERKs. Minden et al. 1994. Mol Cell Biol 14(10): 6683 Chuang et al. 2008. Mol Biol Cell 19: 1139-1151
Target Name	c-Jun
Alternate Names	Phospho c-Jun antibody; c-Jun antibody; c-Jun phospho (Ser73) antibody

Properties

Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

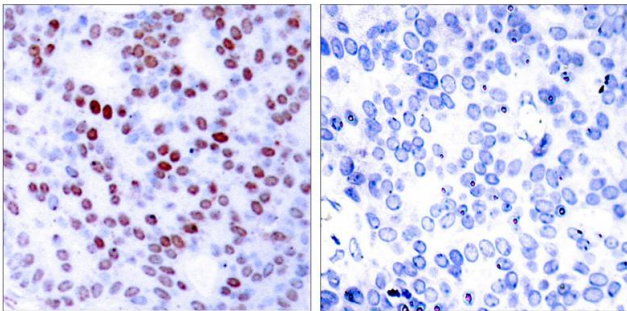
Bioinformation

Gene Full Name	Phospho c-Jun Antibody Duo (Total, pS73)
Research Area	Cancer antibody; Gene Regulation antibody; Immune System antibody



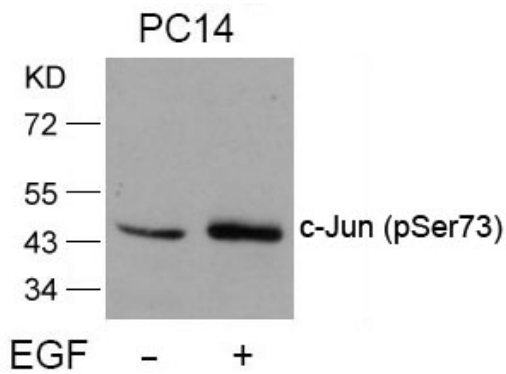
ARG51024 anti-c-Jun antibody WB image

Western Blot: extracts from 293 cells stained with anti-c-Jun antibody ARG51024.



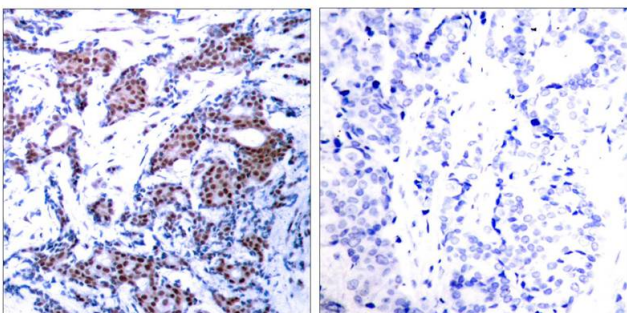
ARG51024 anti-c-Jun antibody IHC-P image

Immunohistochemistry: paraffin-embedded human breast carcinoma tissue stained with anti-c-Jun antibody ARG51024 (left) or the same antibody preincubated with blocking peptide (right).



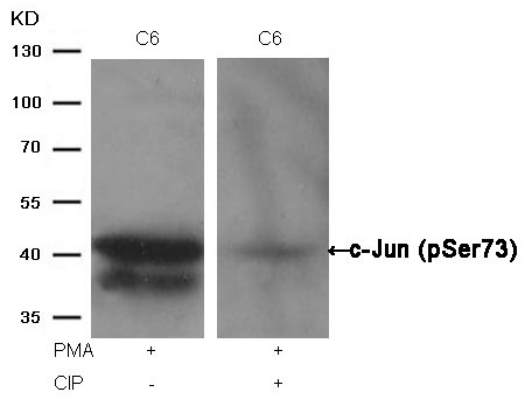
ARG51507 anti-c-Jun phospho (Ser73) antibody WB image

Western Blot: extracts from PC14 cells untreated or treated with EGF stained with anti-c-Jun (phospho Ser73) antibody ARG51507.



ARG51507 anti-c-Jun phospho (Ser73) antibody IHC-P image

Immunohistochemistry: paraffin-embedded human breast carcinoma tissue stained with anti-c-Jun (phospho Ser73) antibody ARG51507 (left) or the same antibody preincubated with blocking peptide (right).



ARG51507 anti-c-Jun phospho (Ser73) antibody WB image

Western Blot: extracts from C6 cells, treated with PMA or calf intestinal phosphatase (CIP), stained with anti-c-Jun (phospho Ser73) antibody ARG51507.