Anti-Phospho-c-Jun (T93) Rabbit Polyclonal Antibody



Catalog #: U0383

Aliases

Transcription factor AP-1; Activator protein 1; AP1; Proto-oncogene c-Jun; V-jun avian sarcoma virus 17 oncogene homolog; p39

Background

Gene Name: JUN

NCBI Gene Entry: 3725 UniProt Entry: P05412

Application Information

Molecular Weight: Predicted, 35 kDa; observed, 48 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, bovine, pig, rabbit, sheep

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunoprecipitation

(IP)

Immunogen

A synthesized peptide derived from human Phospho-c-Jun (T93)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

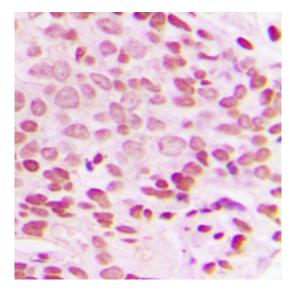
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200 Immunoprecipitation (IP): 1:10-1:100

Note: This product is for research use only.

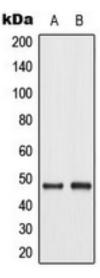
Validation Data

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Immunohistochemical analysis of c-Jun (Phospho-T93) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of c-Jun (Phospho-T93) expression in A549 UV-treated (A), NIH3T3 UV-treated (B) whole cell lysates.