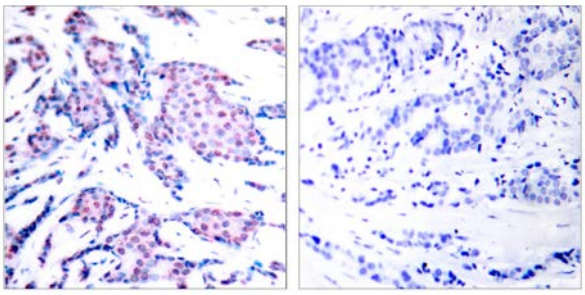
c-Jun (Phospho-Thr93) Antibody

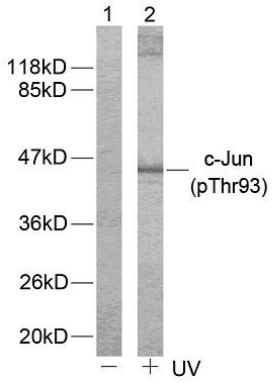
E011022

Catalog Number: E011022-1, E011022-2
Amount: 50μg/50μl, 100μg/100μl
Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage/Stability: Store at -20˚C/1 year
Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human c-Jun around the phosphorylation site of threonine 93 (T-P-T^P-P-T).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Specificity/Sensitivity: c-Jun (phospho-Thr93) antibody detects endogenous levels of c-Jun only when phosphorylated at threonine 93.
Reactivity: Human, Mouse, Rat
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100
Swiss-Prot No. : P05412
References: Binetruy B, et al. (1991) Nature. 351: 122-127.
Smeal T, et al. (1991) Nature. 354:494-496.
Derijard B, et al. (1994) Cell. 76:1025-1037.
Kyriakis J M, et al. (1994) Nature. 369: 156-160.



P-Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using c-Jun (phospho-Thr93) antibody (E011022).



Western blot analysis of extract from HeLa cells untreated or treated with UV using c-Jun (phospho-Thr93) antibody (E011022).

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