

c-Jun (Ab-170) Antibody

Catalog Number: E021023-1, E021023-2 **Amount:** 50μg/50μl, 100μg/100μl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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 non-phosphopeptide derived from human

c-Jun around the phosphorylation site of tyrosine 170 (P-V-Y^P-A-N).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity: c-Jun (Ab-170) antibody detects endogenous levels of c-Jun protein around tyrosine 170.

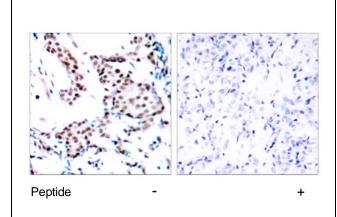
Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

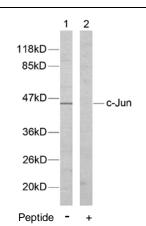
Swiss-Prot No.: P05412

References: Barila D, et al. (2000) EMBO J.19 (2): 273-281.

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.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using c-Jun (Ab-170) antibody (E021023).



Western blot analysis of extracts from HeLa cells using c-Jun (Ab-170) antibody (E021023).