

## c-Jun(Ab-170) Antibody

Catalog Number: E11-7134B

Amount: 100µg/100µl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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.

**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

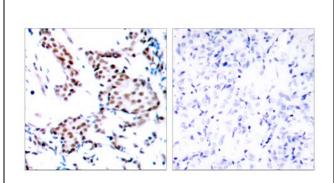
**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500

ELISA: 1:20000 IP: Various Dilution

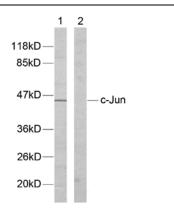
Swiss-Prot No.: P05412

**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 breast carcinoma. Left: Using c-Jun (Ab-170) Antibody (#B7134); Right: The same antibody preincubated with synthesized peptide.



Western blot analysis of extracts from HeLa cells. Line1: Using c-Jun (Ab-170) Antibody (#B7134); Line2: The same antibody preincubated with synthesized peptide.