



c-Jun (Ab-63) Antibody

#21001

Catalog Number: 21001-1, 21001-2

Amount: 50µg/50µl, 100µg/100µl

Swiss-Prot No. : P05412

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 serine 63 (L-T-S_P-P-D).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

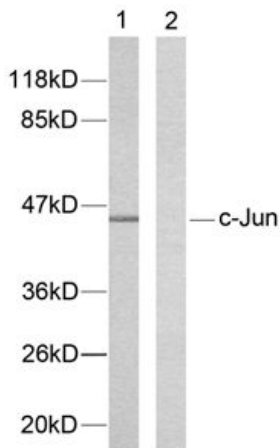
Specificity/Sensitivity: c-Jun (Ab-63) antibody detects endogenous levels of total c-Jun protein

Reactivity: Human, Mouse, Rat

Applications:

Predicted MW: 43kd

WB: 1:500~1:1000



Western blot analysis of extract from NIH/3T3 cells treated with UV, using c-Jun(Ab-63) antibody (#21001).

Background :

Transcription factor that recognizes and binds to the enhancer heptamer motif 5'-TGA[CG]TCA-3'.

References:

Akira Ikari, Chiaki Okude, Hayato Sawada, et al. (2008) Down-regulation of TRPM6-mediated magnesium influx by cyclosporin A Naunyn-Schmiedeberg's Archives of Pharmacology, 377(4-6):333-43.

This article references the use of the **#21001** in the following applications :**Western blotting**