



FosB (Phospho-Ser27) Antibody

E11-0930A

Catalog Number: E11-0930A**Concentration:** 1mg/ml**Swiss-Prot No.:** P53539**Other Names:** G0/G1 switch regulatory protein 3, G0S3, Protein fosB**All Sites:** Human: Ser27; Mouse: Ser27**Storage/Stability:** Store at -20 °C/1 ye**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.**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human FosB around the phosphorylation site of serine 27 (Y-L-S^P-S-V).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

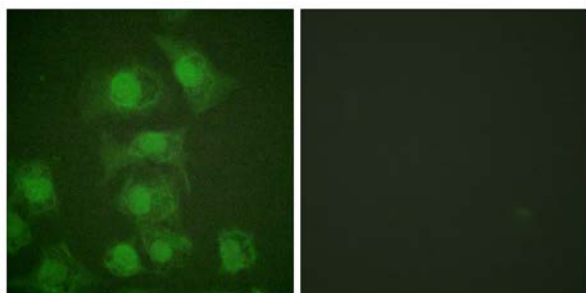
epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity: FosB (Phospho-Ser27) antibody detects endogenous levels of FosB only when phosphorylated at serine 27.**Reactivity:** Human, Mouse**Applications:** IF: 1:100~1:500 ELISA: 1:5000**References:**

Martin-Gallardo A., Nat. Genet. 1:34-39(1992).

Heximer S.P., DNA Cell Biol. 15:1025-1038(1996).

The MGC Project Team; Genome Res. 14:2121-2127(2004).



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Immunofluorescence analysis of HuvEc cells, treated with EGF (200nM, 5mins), using FosB (Phospho-Ser27) antibody.

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