



FOS (Ab-32) Antibody

E11-8212B

Catalog Number: E11-8212B

Concentration: 1mg/ml

Swiss-Prot No.: P01100

Other Names: Cellular oncogene fos; FOS; G0/G1 switch regulatory protein 7; G0S7; Proto-oncogene protein c-fos

Storage/Stability: Store at -20°C/1 year

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 non-phosphopeptide derived from human FOS around the phosphorylation site of serine 32 (Y-H-S^P-P-A).

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: FOS (Ab-32) antibody detects endogenous levels of total FOS protein.

Reactivity: Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%);
Rat (Identities = 100%, Positives = 100%)

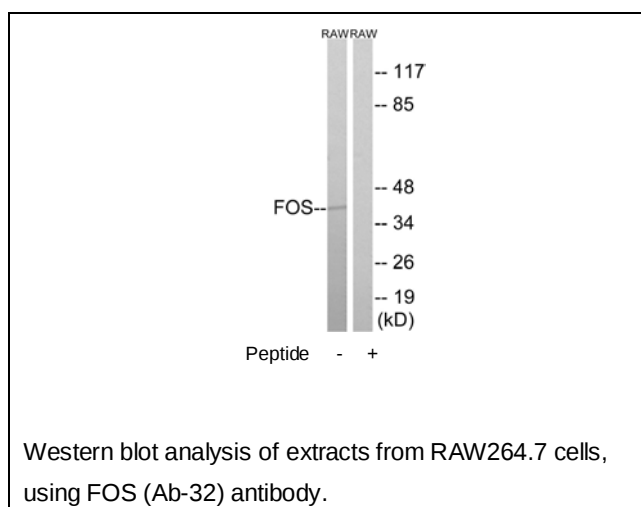
Applications: WB: 1:500~1:1000 ELISA: 1:10000

References:

van Straaten F., Proc. Natl. Acad. Sci. U.S.A. 80:3183-3187(1983).

Hai T., Genes Dev. 3:2083-2090(1989).

Heilig R., Nature 421:601-607(2003).



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