



c-fos Polyclonal Antibody

E90042

Background: The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes encode leucine zipper proteins that can dimerize with proteins of the JUN family, thereby forming the transcription factor complex AP-1. As such, the FOS proteins have been implicated as regulators of cell proliferation, differentiation, and transformation. In some cases, expression of the FOS gene has also been associated with apoptotic cell death.

Catalog Number: E90042

Amount: 100µg/100µl

Gene ID: 2353

Species: Rabbit

Immunogen: Synthetic peptide corresponding to 16 amino acids near to the N terminus of the human c-fos protein.

Purification: Antigen affinity purification

Storage: Store at 4°C or -20°C (with 50% glycerol); Minimize freeze-thaw cycles; Non-hazardous.

Formulation: Each vial at least contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.1% sodium azide.

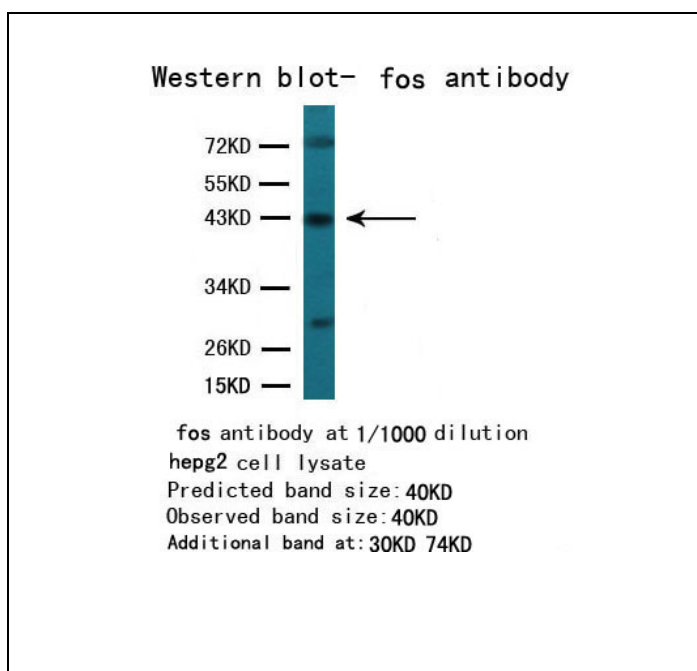
Limitation: For research use only and are not intended for diagnostic or therapeutic use.

Isotope: Rabbit IgG

Species Reactivities: Human, Mouse, Rat.

Tested Applications: WB, ELISA. Other applications have not been tested.

Application notes: WB: 1:500 Predicted molecular weight:55KD.



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