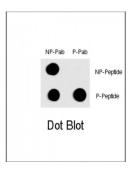


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Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Proto-Oncogene C-Fos (pT232) (FOS) Antibody

Catalogue No.:abx031941



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.

Target: Proto-Oncogene C-Fos (FOS) (pT232)

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: DB

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human FOS (phospho-Thr232).

Purification: Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

Specificity: This FOS Antibody is generated from rabbits immunized with a KLH conjugated synthetic

phosphopeptide corresponding to amino acid residues surrounding T232 of human FOS.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: P01100



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Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed

by two-step phosphospecific peptide affinity purification.

Note: This product is for research use only.