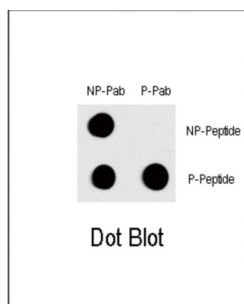


Proto-Oncogene C-Fos (pT232) (FOS) Antibody

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 (pT232) (FOS)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, DB
Host:	Rabbit
Recommended dilutions:	DB: 1/500. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding T232 of human FOS.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by two-step phosphospecific peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P01100 (UniProt , ExPASy)
KEGG:	hsa:2353

Datasheet

Version: 2.0.0

Revision date: 11 Sep 2025



String: [9606.ENSF00000306245](#)

Molecular Weight: Calculated MW: 40.7 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only