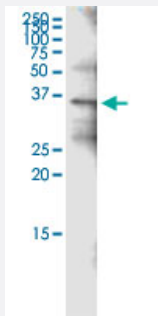


FOSB (Human) IP-WB Antibody Pair

Catalog # H00002354-PW2

Size 1 Set

Applications



Immunoprecipitation of FOSB transfected lysate using rabbit polyclonal anti-FOSB and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-FOSB.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of FOSB transfected lysate using rabbit polyclonal anti-FOSB and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-FOSB.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-FOSB (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-FOSB (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — FOSB

Entrez GeneID [2354](#)

Gene Name FOSB

Gene Alias AP-1, DKFZp686C0818, G0S3, GOS3, GOSB, MGC42291

Gene Description FBJ murine osteosarcoma viral oncogene homolog B

Omim ID [164772](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations activator protein 1|oncogene FOS-B

Disease

- [Alzheimer disease](#)
- [Asperger Syndrome](#)
- [Autistic Disorder](#)
- [Cognition](#)
- [Genetic Predisposition to Disease](#)