

## **Product datasheet for TA324882S**

## Fos B (FOSB) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** FC, WB

**Recommended Dilution:** WB: 1:1000, FC: 1:10~50

Reactivity: Human (Predicted: Mouse)

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** This FOSB antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 122-149 amino acids from the Central region of human FOSB.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by

dialysis against PBS.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 35928 Da

**Gene Name:** FosB proto-oncogene, AP-1 transcription factor subunit

Database Link: NP 001107643

Entrez Gene 14282 MouseEntrez Gene 2354 Human

P53539

**Synonyms:** AP-1; G0S3; GOSB

**Protein Families:** Druggable Genome, Transcription Factors



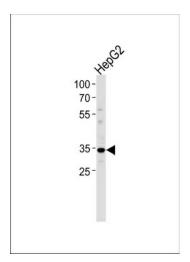
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

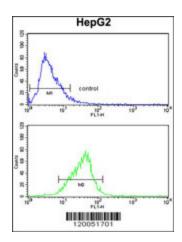
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



FOSB Antibody (CenterP137) (Cat. #[TA324882]) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the FOSB antibody detected the FOSB protein (arrow).



FOSB Antibody (Center P137) (Cat.#[TA324882]) flow cytometry analysis of HepG2 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.