

## Product datasheet for TA804304AM

#### OriGene Technologies, Inc.

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### Fos B (FOSB) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1A5]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1A5

**Applications:** WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-255 of human FOSB

(NP\_006723) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

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

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

**Predicted Protein Size:** 35.7 kDa

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

Database Link: NP 006723

Entrez Gene 14282 MouseEntrez Gene 2354 Human

P53539

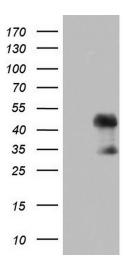
**Synonyms:** AP-1; G0S3; GOS3; GOSB

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





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FOSB ([RC207004], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FOSB. Positive lysates [LY402011] (100ug) and [LC402011] (20ug) can be purchased separately from OriGene.