

Product datasheet for TA804194S

OriGene Technologies, Inc.

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Fos B (FOSB) Mouse Monoclonal Antibody [Clone ID: OTI5H5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5H5

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: 1 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

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

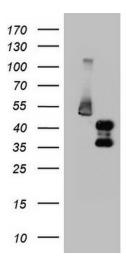
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Synonyms: AP-1; G0S3; GOS3; GOSB

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.