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Name:JUN (c-Jun) mouse monoclonal antibody, Clone 8A6
Product Data Sheet - TRUEMAB

Catalog: TA800570

Components:
- JUN (c-Jun) mouse monoclonal antibody, Clone 8A6 (TA800570)
- 1 vial of 20ug myc-DDK tagged JUN HEK293T over-expression lysate lyophilized in RIPA buffer (LC400825). (Reconsitute into 20ul of 1x SDS sample buffer before loading; load 5ul per lane as WB control or as desired)

Amount: 100ul

Immunogen: Full length human recombinant protein of human JUN (NP_002219) produced in E.coli.

Host: Mouse

Isotype: IgG1

Species Reactivity: Human

Guaranteed Applications: WB

Suggested Dilutions: WB 1:2000,

Concentration: 1.00 mg/ml

Buffer: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Purification: Purified from mouse ascites fluids by affinity chromatography

Storage Condition: Shipped at -20C. Upon delivery store at -20C. Dilute in PBS (pH7.3) if necessary.
Stable for 12 months from date of receipt.
Avoid repeated freeze-thaws.

Target

Target Name: Homo sapiens jun proto-oncogene (JUN)

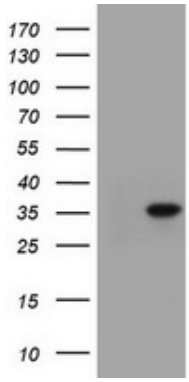
Alternative Name: AP-1; AP1; c-Jun

Database Link: NP_002219

Function: This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. This gene is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies. [provided by RefSeq].

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
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Validation Data



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY JUN (RC209804, 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-JUN.

* More validation images may be available on our website: http://www.origene.com/antibody/TA800570.aspx

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