

JUN antibody

Product Information

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|---------------|----------------------------------------------------------------------------------------------------------------|
| Catalog No.: | FNab00456 |
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| Clone ID: | None |
| IsoType: | IgG |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.) |

Background

Transcription factor that recognizes and binds to the enhancer heptamer motif 5'-TGA[CG]TCA-3'. Promotes activity of NR5A1 when phosphorylated by HIPK3 leading to increased steroidogenic gene expression upon cAMP signaling pathway stimulation. Involved in activated KRAS-mediated transcriptional activation of USP28 in colorectal cancer(CRC) cells(PubMed:24623306). Binds to the USP28 promoter in colorectal cancer(CRC) cells(PubMed:24623306).

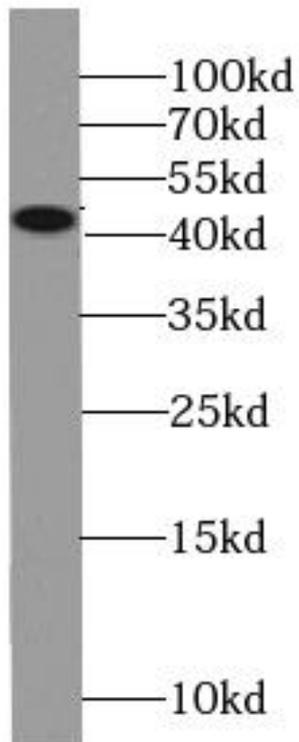
Immunogen information

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|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen: | jun oncogene |
| Synonyms: | Transcription factor Jun Activator protein 1 (AP1) Proto-oncogene c-Jun Transcription factor AP-1 subunit Jun V-jun avian sarcoma virus 17 oncogene homolog p39 JUN |
| Observed MW: | 44 kDa |
| Uniprot ID : | P05412 |

Application

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|--------------------------|-------------------|
| Reactivity: | Human, Mouse, Rat |
| Tested Application: | ELISA, WB |
| Recommended dilution:WB: | 1:500-1:2000 |

Image:



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with FNab00456(AP1,JUN,P39 Antibody) at dilution of 1:600