

## JUN antibody

### Product Information

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).

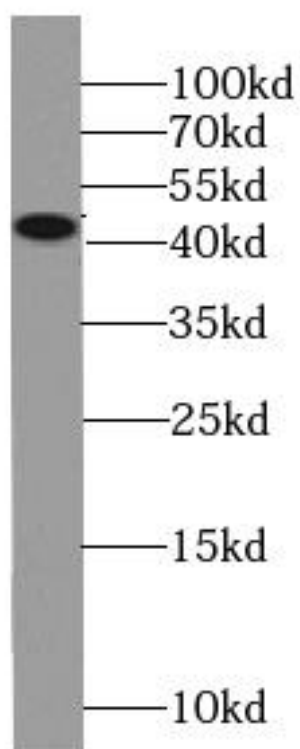
### Immunogen information

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 homologp39 JUN
Observed MW:	44 kDa
Uniprot ID :	P05412

### Application

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