

10-6618: Mouse Monoclonal Antibody to JUN (Clone: 1306CT545.208.117)(Discontinued)

Clonality :	Monoclonal
Clone Name :	1306CT545.208.117
Application :	WB
Reactivity :	Human,Mouse
Gene :	JUN
Gene ID :	3725
Uniprot ID :	P05412
Format :	Purified
Alternative Name :	Transcription factor AP-1, Activator protein 1, AP1, Proto-oncogene c-Jun, V-jun avian sarcoma virus 17 oncogene homolog, p39, JUN
Isotype :	Mouse IgG1,Kappa
Immunogen Information :	Recombinant Protein

Description

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.

Product Info

Amount :	80 µl / 400 µl
Purification :	Protein G Chromatography
Content :	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage condition :	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term store at -20°C in small aliquots to prevent freeze-thaw cycles.

Application Note

WB~1:1000

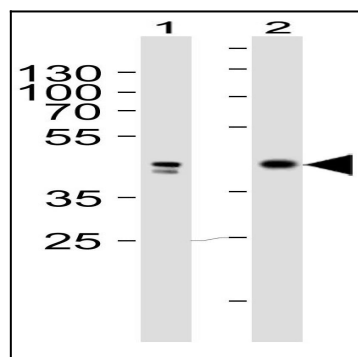


Figure 1: Western blot analysis of JUN Antibody (10-6618) with Lane 1: 293, Lane 2: mouse NIH/3T3 cell line. JUN Antibody was diluted at 1:1000 at each lane. A goat anti-mouse IgG H&L (HRP) at 1:3000 dilution was used as the secondary antibody. Lysates at 35 µg per lane.