

KD-Validated Anti-JUN Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

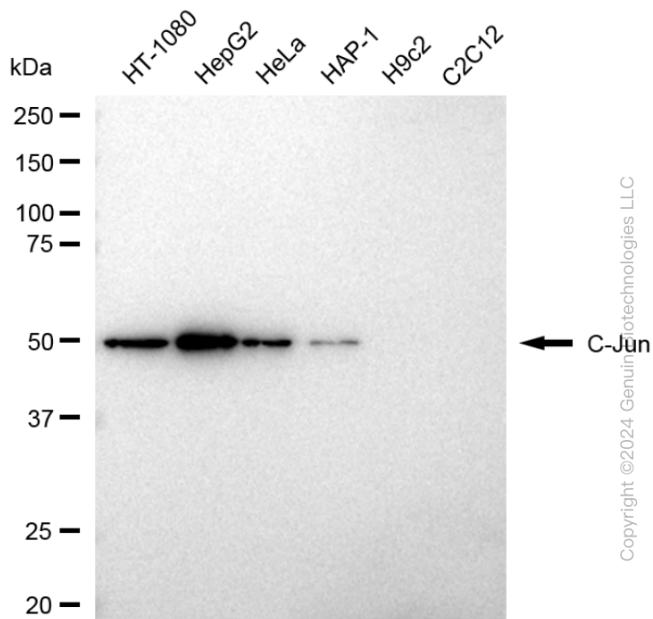
ABG1772

Product Overview

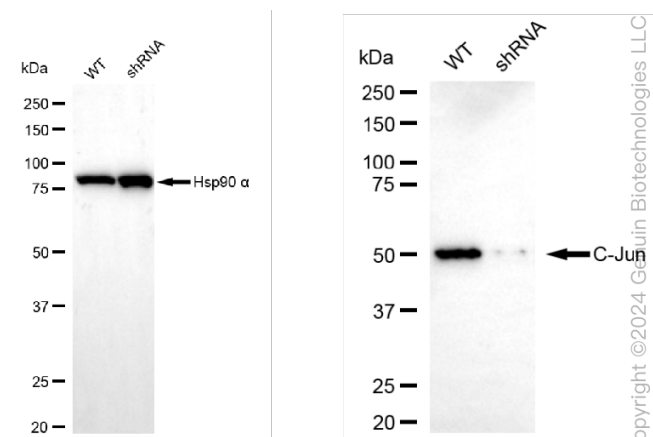
Name	KD-Validated Anti-JUN Rabbit Polyclonal Antibody
Accession(Primary)	P05412
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human c-Jun
Species Reactivity	Human
Calculated MW	Predicted, 36 kDa , observed , 48 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:2,500-1:5,000

Target information (P05412)

Gene Name	JUN
About Gene Symbol	JUN (Jun Proto-Oncogene, AP-1 Transcription Factor Subunit) is a proto-oncogene involved in gene transcription and regulation. It is an important research target in cancer research and infectious disease and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-C-Jun antibody (Cat#ABG1772). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-C-Jun antibody (Cat#ABG1772, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-C-Jun antibody (Cat#ABG1772). C-Jun expression in wild type (WT) and C-Jun shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-C-Jun antibody (Cat#ABG1772, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.