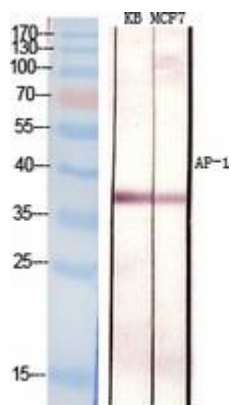
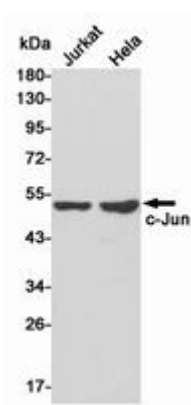


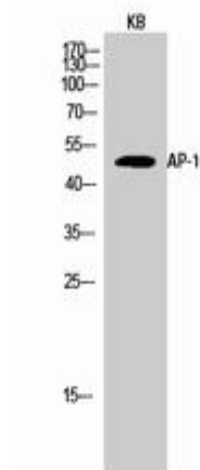
C-JUN RABBIT PAB**Cat.#:** N225431**Product Name:** Anti-c-Jun Rabbit pAb**Synonyms:** Transcription factor AP-1; Activator protein 1; API; Proto-oncogene c-Jun; V-jun avian sarcoma virus 17 oncogene homolog; p39**UNIPROT ID:** P05412**Background:** c-jun is a transcription factor that recognizes and 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.**Immunogen:** The antiserum was produced against synthesized peptide derived from human c-Jun. AA range:58-107**Applications:** ICC/IF, WB, IHC-F, IHC-P, IP, ELISA**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20 ELISA: 1/10000**Host Species:** Rabbit**Clonality:** Rabbit Polyclonal**Clone ID:** -**MW:** Calculated MW: 36 kDa; Observed MW: 36 kDa**Isotype:** IgG**Purification:** Affinity Purified**Species Reactivity:** Human, Mouse, Rat**Conjugation:** Unconjugated**Modification:** Unmodified**Constituents:** PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide**Research Areas:** Epigenetics and Nuclear Signaling**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of c-Jun in KB MCF-7 lysates using AP1 antibody



Western blot analysis of c-Jun in Jurkat and Hela lysates using c-Jun antibody.



Western blot analysis of c-Jun in KB lysates using AP1 antibody.