Product Datasheet

Phospho-c-Jun (S73)+JunD (S100) Antibody

Catalog No: CY7341 Reactivity: Human Mouse
Isotype: Rabbit IgG Applications: WB IHC IP



www.abways.com www.abways.cn

Information

UniProt ID: P05412,P17535 All Names: JunD; c-Jun;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography Immunogen: A synthesized peptide

Molecular Wt.: 38,42,45kDa

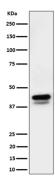
Application

WB 1:500~1:2000 IHC 1:50~1:200

IP 1:50

Background

Transcription factor that recognizes and binds to the enhancer heptamer motif 5'-TGA[CG]TCA-3' (PubMed:10995748, PubMed:22083952). Promotes activity of NR5A1 when phosphorylated by HIPK3 leading to increased steroidogenic gene expression upon cAMP signaling pathway stimulation (PubMed:17210646). 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).



Western blot analysis of Phospho-c-Jun (S73)+JunD (S100) expression in RAW 264.7 cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com