

c-Jun/JunD(Phospho-Ser73+Ser100) Rabbit mAb

Catalog No: #14284

Package Size: #14284-1 50ul #14284-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	c-Jun/JunD(Phospho-Ser73+Ser100) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC IP
Species Reactivity	Human Mouse
Specificity	Phospho-c-Jun (S73)+JunD (S100) Antibody detects endogenous levels of total Phospho-c-Jun (S73)+JunD (S100)
Immunogen Description	A synthesized peptide derived from human Phospho-c-Jun (S73)+JunD (S100)
Other Names	JunD; c-Jun;
Accession No.	Uniprot:P05412,P17535
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Calculated MW	38,42,45kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4 Λ C short term. Store at -20 Λ C long term. Avoid freeze / thaw cycle.

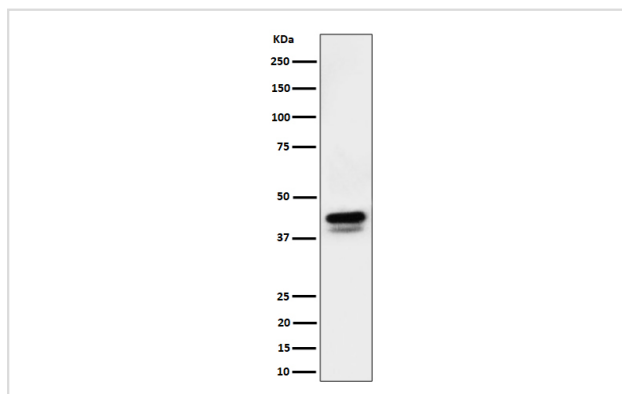
Application Details

WB:1:500~1:2000

IHC:1:50~1:200

IP:1:50

Images



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

Product Description

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).

Note: This product is for in vitro research use only