

A Reliable Research Partner in Life Science and Medicine

Recombinant c-Jun Monoclonal Antibody

catalog number: AN300887L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant Human c-Jun protein

HostRabbitIsotype IgG,κ CloneB834PurificationProtein A

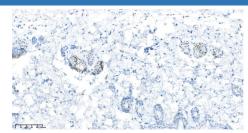
Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

IHC 1:200-1:1000 WB 1:2000-1:10000

Data





Western Blot with Recombinant c-Jun Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: PC-12 cells.

Immunohistochemistry of paraffin-embedded rat skin using Recombinant c-Jun Monoclonal Antibody at dilution of 1:200.

Observed-MW:43 kDa Calculated-MW:36 kDa

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping lce bag

Background

Transcription factor that recognizes and binds to The enhancer heptamer motif 5'-TGA[CG]TCA-3'.,PTM: Phosphorylation enhances The transcriptional activity. Phosphorylated by PRKDC.,similarity:Belongs to The bZIP family.,similarity:Belongs to The bZIP family.,similarity:Contains 1 bZIP domain.,subunit:Heterodimer with either FOS or BATF3. Interacts with HIVEP3 (By similarity). Interacts with SMAD3/SMAD4 heterodimers. Interacts with MYBBP1A, SPIB and TCF20. Interacts with COPS5; indirectly leading to its phosphorylation. Interacts with DSIPI; this interaction inhibits The binding of active AP1 to its target DNA.

For Research Use Only

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 Rev. V1.1