# JUN Polyclonal Antibody

Catalog Number: E-AB-30509 1 Publications





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

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Reactivity Human, Mouse, Rat

Synthesized peptide derived from human AP-1 around the non-phosphorylation site **Immunogen** 

of Thr231.

Host Rabbit IgG **Isotype** 

**Purification** Affinity purification Conjugation **Unconjugated** 

**Formulation** PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

#### **Recommended Dilution Applications**

WB 1:500-1:2000 **IHC** 1:100-1:300 IF 1:200-1:1000 **ELISA** 1:5000

### Data



Western Blot analysis of HuvEc cells using JUN Polyclonal Antibody at dilution of 1:500.

> Observed Mw:40kDa Calculated Mw:36kDa

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

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.

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