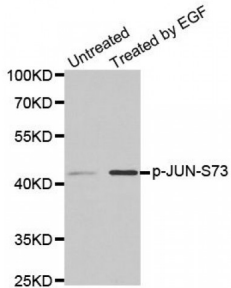


## JUN (pS73) Antibody

Catalogue No.: abx000171



Western blot analysis of extracts from PC14 cells using phospho-JUN-S73 antibody (abx000171).

JUN (pS73) Antibody is a Rabbit Polyclonal antibody against JUN (pS73). This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. This gene is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies.

**Target:** JUN (pS73)

**Reactivity:** Human

**Host:** Rabbit

**Clonality:** Polyclonal

**Tested Applications:** WB

**Recommended dilutions:** WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Synthetic Peptide. A phospho specific peptide corresponding to residues surrounding S73 of human JUN.

**Purification:** Affinity purified.

**Form:** Liquid

**Isotype:** IgG

**Conjugation:** Unconjugated

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

**Molecular Weight:** Calculated MW: 35 kDa  
Observed MW: 42 kDa

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**Swiss Prot:** [P05412](#)

**GeneID:** [3725](#)

**Gene Symbol:** JUN

**Concentration:** > 1 mg/ml

**Buffer:** PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

**Note:** This product is for research use only.