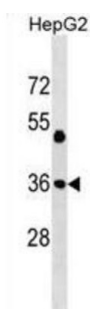
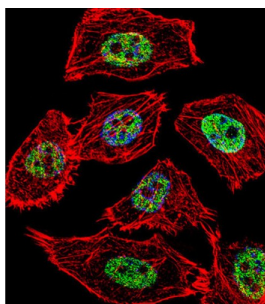


## Transcription Factor Jun (JUN) Antibody

Catalogue No.: abx030645



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:** Transcription Factor Jun (JUN)

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** ELISA, WB, IF/ICC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/1000, IF/ICC: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** KLH-conjugated synthetic peptide between 72-98 amino acids from the Central region of human JUN.

**Isotype:** IgG

**Form:** Liquid

# Datasheet

Version: 2.0.0  
Revision date: 27 Sep 2025



<b>Purification:</b>	Purified through a protein A column, followed by peptide affinity purification.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P05412 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	JUN
<b>GeneID:</b>	<a href="#">3725</a>
<b>OMIM:</b>	<a href="#">165160</a>
<b>HGNC:</b>	6204
<b>KEGG:</b>	hsa:3725
<b>Ensembl:</b>	ENSG00000177606
<b>String:</b>	<a href="#">9606.ENSP00000360266</a>
<b>Molecular Weight:</b>	Calculated MW: 35.7 kDa
<b>Buffer:</b>	PBS containing 0.09% sodium azide.
<b>Specificity:</b>	Predicted to react with Mouse, Rat, Cow and Pig JUN.
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.