

**ARG64936**  
anti-JunB antibodyPackage: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes JunB
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Cow, Dog
Tested Application	WB
Specificity	This antibody may also cross-react with human, mouse, rat, cow, dog JUN (GeneID: 3725, 16476, 24516, 280831, 609429).
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	JunB
Species	Human
Immunogen	C-TLKAENAGLSSTAG
Conjugation	Un-conjugated
Alternate Names	AP-1; Transcription factor jun-B

### Application Instructions

Application table	Application	Dilution
	WB	0.3 - 1 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

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Database links	<a href="#">GeneID: 3726 Human</a> <a href="#">Swiss-port # P17275 Human</a>
Gene Symbol	JUNB
Gene Full Name	jun B proto-oncogene
Function	Transcription factor involved in regulating gene activity following the primary growth factor response. Binds to the DNA sequence 5'-TGA[CG]TCA-3'. [UniProt]
Highlight	Related Antibody Duos and Panels: <a href="#">ARG30207 Phospho JunB Antibody Duo (Total, pSer259)</a> Related products: <a href="#">JUNB antibodies</a> ; <a href="#">JUNB Duos / Panels</a> ; <a href="#">Anti-Goat IgG secondary antibodies</a> ; Related news: <a href="#">JunB as a novel gate keeper for prostate cancer progression</a>
Research Area	Gene Regulation antibody
Calculated Mw	36 kDa
PTM	Ubiquitinated by ITCH, leading to its degradation.

## Images

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ARG64936 anti-JunB antibody WB image

Western blot: Human Breast Cancer lysate (35 µg protein in RIPA buffer) stained with ARG64936 anti-JunB antibody at 0.3 µg/ml dilution.