

ARG64936 anti-JunB antibody

Package: 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 antigen affinity chromatography.
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

Database links	GeneID: 3726 Human Swiss-port # P17275 Human
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: ARG30207 Phospho JunB Antibody Duo (Total, pSer259) Related products: JUNB antibodies ; JUNB Duos / Panels ; Anti-Goat IgG secondary antibodies ; Related news: JunB as a novel gate keeper for prostate cancer progression
Research Area	Gene Regulation antibody
Calculated Mw	36 kDa
PTM	Ubiquitinated by ITCH, leading to its degradation.

Images



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.