

Product Name: JunB Rabbit Monoclonal Antibody**Catalog #: AMRe02180**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IP 1:20-1:50
Molecular Weight	Calculated MW: 36 kDa; Observed MW: 42,43 kDa

Antigen Information

Gene Name	JUNB
Alternative Names	Transcription factor jun-B
Gene ID	3726
SwissProt ID	P17275
Immunogen	A synthetic peptide of human JunB

Background

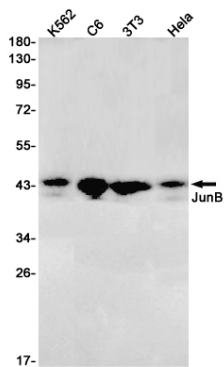
JunB is a basic region, leucine zipper (bZIP) transcription factor belonging to the Jun family that includes c-Jun and JunD. Jun family members homodimerize or heterodimerize with Fos and ATF proteins to form a functional transcription factor AP-1

(activator protein, whose activity is regulated by a variety of physiological and pathological stimuli such as growth factors, infections, and stress signals.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of JunB in K562, C6, 3T3, HeLa lysates using JunB antibody.