

bs-20758R**[Primary Antibody]****JunB Rabbit pAb****Bioss**
ANTIBODIES

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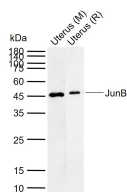
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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		Reactivity: Mouse, Rat (predicted: Human, Cow, Dog, Horse)
GeneID: 3726	SWISS: P17275	Predicted MW.: 38 kDa
Target: JunB		Subcellular Location: Nucleus
Immunogen: KLH conjugated synthetic peptide derived from human JunB: 251-347/347.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: The cJun proto-oncogene was first identified as the cellular homolog of the avian sarcoma virus vjun oncogene. JunB and JunD have been shown to be almost identical to cJun in their C terminal regions, which are involved in dimerization and DNA binding, whereas their N terminal domains, which are involved in transcriptional activation, diverge. JunB is a transcription factor involved in regulating gene activity following the primary growth factor response. It binds to the DNA sequence 5'-TGA[CG]TCA-3'.		

— VALIDATION IMAGES —

Sample: Lane 1: Mouse Uterus tissue lysates
Lane 2: Rat Uterus tissue lysates Primary: Anti-
JunB (bs-20758R) at 1/1000 dilution Secondary:
IRDye800CW Goat Anti-Rabbit IgG at 1/20000
dilution Predicted band size: 38 kDa Observed
band size: 45 kDa