

bsm-60633R**[Primary Antibody]****Bioss**
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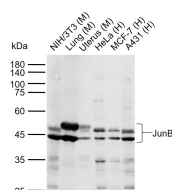
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JunB Recombinant Rabbit mAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Recombinant		Reactivity: Human, Mouse (predicted: Rat)
GeneID: 3726	SWISS: P17275	
Target: JunB		
Purification: affinity purified by Protein A		Predicted MW.: 38 kDa
Concentration: 1mg/ml		Subcellular Location: Nucleus
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 NIH/3T3 cell lysates Lane 2: Mouse Lung tissue lysates Lane 3: Mouse Uterus tissue lysates Lane 4: Human HeLa cell lysates Lane 5: Human MCF-7 cell lysates Lane 6: Human A431 cell lysates Primary: Anti-JunB (bsm-60633R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 38 kDa Observed band size: 46,42 kDa