

bs-1170R**[Primary Antibody]****Bioss**
ANTIBODIES

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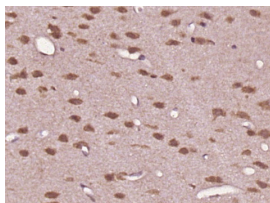
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FOS B Rabbit pAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Rat (predicted: Human, Mouse, Rabbit, Pig, Cow, Dog, GuineaPig, Horse) Predicted MW.: 36 kDa Subcellular Location: Nucleus
Clonality: Polyclonal		
GeneID: 2354	SWISS: P53539	
Target: FOS B		
Immunogen: KLH conjugated synthetic peptide derived from human FOS B: 191-290/338.		
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: Cellular oncogenes, or proto-oncogenes, play pivotal roles in cellular communication pathways that regulate normal growth, development and differentiation. The cellular oncogene families fos and jun encode nuclear proteins that can function as transcription factors. The fos family of nuclear oncogenes encode cFos, Fos B, (fos-related antigen) Fra 1, and Fra 2. Also named as DKFZp686C0818; FBJ murine osteosarcoma viral oncogene homolog B; FosB; G0/G1 switch regulatory protein 3; G0S3; GOS3; GOSB; MGC42291; Oncogene FOS B; Protein fosB.		

— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (rat brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (FOS B) Polyclonal Antibody, Unconjugated (bs-1170R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.