

bs-8429R**[Primary Antibody]****BioSS**
ANTIBODIES

www.bioss.com.cn

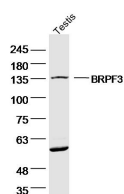
sales@bioss.com.cn

techsupport@bioss.com.cn

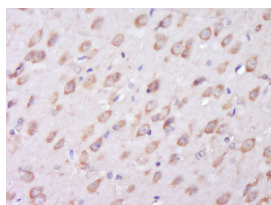
400-901-9800

BRPF3 Rabbit pAb**— DATASHEET —**

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:50-200) Reactivity: Mouse, Rat (predicted: Human, Rabbit, Pig, Sheep, Cow, Dog) Predicted MW.: 136 kDa Subcellular Location: Cytoplasm
Clonality: Polyclonal		
GeneID: 27154	SWISS: Q9ULD4	
Target: BRPF3		
Immunogen: KLH conjugated synthetic peptide derived from human BRPF3: 1101-1205/1205.		
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: BRPF3 is a 1,205 amino acid protein that forms a complex with MORF, MOZ, ING5, MEAF6 and BRPF. BRPF3 contains one bromo domain, a PHD-type zinc finger and a single PWWP domain. The gene encoding BRPF3 maps to human chromosome 6, which contains 170 million base pairs and comprises nearly 6% of the human genome. Deletion of a portion of the q arm of chromosome 6 is associated with early onset intestinal cancer, suggesting the presence of a cancer susceptibility locus. Additionally, Porphyria cutanea tarda, Parkinson's disease, Stickler syndrome and a susceptibility to bipolar disorder are all associated with genes that map to chromosome 6.		

— VALIDATION IMAGES —

Sample: Testis (Mouse) Lysate at 40 ug
Primary: Anti-BRPF3 (bs-8429R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 136 kD
Observed band size: 136 kD



Paraformaldehyde-fixed, paraffin embedded (Rat brain); 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 (BRPF3) Polyclonal Antibody, Unconjugated (bs-8429R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.