

bs-12426R**[Primary Antibody]****phospho-CSNK1G 1+2+3 (Tyr263) Rabbit pAb****Bioss**
ANTIBODIES

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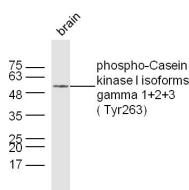
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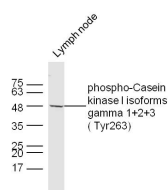
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— DATASHEET —

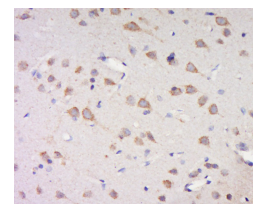
Host: Rabbit Clonality: Polyclonal GeneID: 53944 Target: CSNK1G 1+2+3 (Tyr263) Immunogen: KLH conjugated synthesised phosphopeptide derived from human Casein kinase I isoforms gamma 1+2+3 around the phosphorylation site of Tyr263: ER(p-Y)QK. Purification: affinity purified by Protein A Concentration: 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: Casein kinases are operationally defined by their preferential utilization of acidic proteins such as caseins as substrates. It can phosphorylate a large number of proteins. Participates in Wnt signaling.	Isotype: IgG SWISS: Q9HCP0	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Mouse, Rat (predicted: Human, Pig, Cow, Dog, Horse) Predicted MW.: 49 kDa Subcellular Location: Cytoplasm
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— VALIDATION IMAGES —

Sample: Brain (Mouse) Lysate at 40 ug Primary: Anti-phospho-CSNK1G 1+2+3 (Tyr263) (bs-12426R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 49 kD Observed band size: 49 kD



Sample: Lymph node (Mouse) Lysate at 40 ug Primary: Anti-phospho-CSNK1G 1+2+3 (Tyr263) (bs-12426R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 49 kD Observed band size: 49 kD



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 (CSNK1G 1+2+3 (Tyr263)) Polyclonal Antibody, Unconjugated (bs-12426R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.