

bs-5744R**[Primary Antibody]****BioSS**
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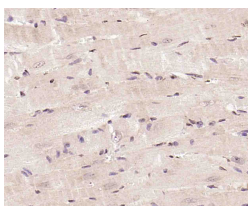
400-901-9800

CABLES2 Rabbit pAb**— DATASHEET —**

Host: Rabbit Clonality: Polyclonal GeneID: 81928 Target: CABLES2 Immunogen: KLH conjugated synthetic peptide derived from human CABLES2: 101-200/478. 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: CABLES2 is a proapoptotic factor involved in both p53-mediated and p53-independent apoptotic pathways. ik3-1/CABLES1, a closely related molecule, has been identified to be a candidate tumor suppressor for colon and head/neck cancers. The exact function of this protein is unknown, but it is probably involved in G1-S cell cycle transition. CABLES2 binds to CDK3, CDK5 and ABL1.	Isotype: IgG SWISS: Q9BTV7	Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Human, Mouse, Rat (predicted: Pig, Cow, Horse) Predicted MW.: 52 kDa Subcellular Location: Cell membrane ,Cytoplasm ,Nucleus
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— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (rat cerebellum); 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; Incubation with (CABLES2) Polyclonal Antibody, Unconjugated (bs-5744R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse heart); 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; Incubation with (CABLES2) Polyclonal Antibody, Unconjugated (bs-5744R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.