

bs-7923R**[Primary Antibody]****SRPK2 Rabbit pAb****BioSS**
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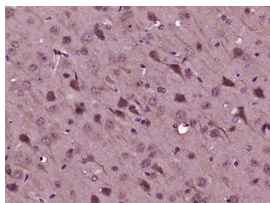
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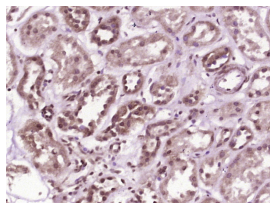
400-901-9800

— DATASHEET —

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| Host: Rabbit Clonality: Polyclonal GeneID: 6733 Target: SRPK2 Immunogen: KLH conjugated synthetic peptide derived from human SRPK2: 266-350/688. 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: SRPK2 belongs to the protein kinase superfamily. It phosphorylates RS domain-containing proteins, such as SFRS1 and SFRS2 on serine residues. It has a role in spliceosome assembly and in mediating the trafficking of splicing factors and appears to mediate HBV core protein phosphorylation which is a prerequisite for pregenomic RNA encapsidation into viral capsids. SRPK2 highly expressed in brain, moderately expressed in heart and skeletal muscle and at low levels in lung, liver, and kidney. | Isotype: IgG SWISS: P78362 Applications: IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) Reactivity: Human, Mouse (predicted: Rat, Rabbit, Pig, Sheep, Cow, Chicken, Dog, Horse) Predicted MW.: 77 kDa Subcellular Location: Cytoplasm ,Nucleus |
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— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (mouse 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 (SRPK2) Polyclonal Antibody, Unconjugated (bs-7923R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Human kidney 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 (SRPK2) Polyclonal Antibody, Unconjugated (bs-7923R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.