

**bs-6734R****[ Primary Antibody ]****SERBP1 Rabbit pAb****Bioss**  
**ANTIBODIES**

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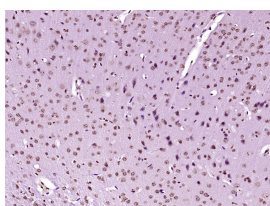
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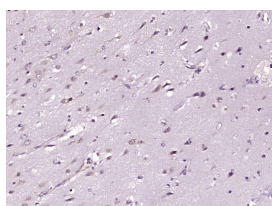
400-901-9800

**— DATASHEET —**

<b>Host:</b> Rabbit <b>Clonality:</b> Polyclonal <b>GeneID:</b> 26135 <b>Target:</b> SERBP1 <b>Immunogen:</b> KLH conjugated synthetic peptide derived from human SERBP1: 301-408/408. <b>Purification:</b> affinity purified by Protein A <b>Concentration:</b> 1mg/ml <b>Storage:</b> 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. <b>Background:</b> SERBP1 (Plasminogen activator inhibitor 1 RNA-binding protein) may play a role in the regulation of mRNA stability. SERBP1 binds to the 3' -most 134 nt of the SERPINE1/PAI1 mRNA, a region which confers cyclic nucleotide regulation of message decay. SERBP1 interacts with CHD3 and is localized in cytoplasmic and nuclear. It is expressed at high level in the heart, skeletal muscle and kidney, and at low levels in placenta, liver and brain.	<b>Isotype:</b> IgG <b>SWISS:</b> Q8NC51	<b>Applications:</b> IHC-P (1:100-500) <b>IHC-F</b> (1:100-500) <b>IF</b> (1:100-500) <b>Reactivity:</b> Human, Mouse (predicted: Rat, Rabbit, Pig, Chicken, Dog, Horse) <b>Predicted MW.:</b> 45 kDa <b>Subcellular Location:</b> Cytoplasm ,Nucleus
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**— VALIDATION IMAGES —**

Paraformaldehyde-fixed, paraffin embedded (Mouse 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 (SERBP1) Polyclonal Antibody, Unconjugated (bs-6734R) 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 brain glioma); 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 (SERBP1) Polyclonal Antibody, Unconjugated (bs-6734R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.