

Datasheet for ABIN720625
anti-SERBP1 antibody (AA 301-408)



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Overview

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| Quantity: | 100 µL |
| Target: | SERBP1 |
| Binding Specificity: | AA 301-408 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SERBP1 antibody is un-conjugated |
| Application: | ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

Product Details

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| Immunogen: | KLH conjugated synthetic peptide derived from human SERBP1 |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse |
| Predicted Reactivity: | Rat,Dog,Pig,Horse,Chicken,Rabbit |
| Purification: | Purified by Protein A. |

Target Details

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|---------|--------|
| Target: | SERBP1 |
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Target Details

Alternative Name: SERBP1 ([SERBP1 Products](#))

Background: Synonyms: CGI 55, CHD3IP, Chromodomain helicase DNA binding protein 3 interacting protein, HABP4L, PAI 1 mRNA binding protein, PAI RBP1, PAIRBP1, Plasminogen activator inhibitor 1 RNA binding protein, SERPINE1 mRNA binding protein 1, PAIRB_HUMAN.
Background: 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.

Gene ID: 26135

Application Details

Application Notes: ELISA 1:500-1000
IHC-P 1:200-400
IHC-F 1:100-500
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months