

Datasheet for ABIN5010391

anti-SERBP1 antibody (AA 301-408) (AbBy Fluor® 680)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SERBP1
Binding Specificity:	AA 301-408
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERBP1 antibody is conjugated to AbBy Fluor® 680
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

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

Target:	SERBP1
Alternative Name:	SERBP1 (SERBP1 Products)

Target Details

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.
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Gene ID:	26135
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Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months