

Rabbit anti-Human, Mouse SERBP1 Polyclonal Antibody | anti-SERBP1 antibody

Rabbit anti-SERBP1 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212391	Rabbit	Human, Mouse	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

SERBP1; Polyclonal Antibody; Rabbit anti-SERBP1 Antibody; Affinity Purified; CHD3IP; SERPINE1 mRNA-binding protein 1; plasminogen activator inhibitor 1 RNA-binding protein; PAI-RBP1; PAIRBP1; PAI1 RNA-binding protein 1; PAI-1 mRNA binding protein; chromodomain helicase DNA binding protein 3 interacting protein; CGI-55; HABP4L; Plasminogen activator inhibitor 1 RNA-binding protein; SERPINE1 mRNA binding protein 1; anti-SERBP1 antibody

PRODUCT SPECIFICATIONS

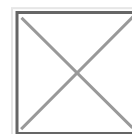
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-SERBP1 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Rat
Immunogen	Between 100 and 150
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



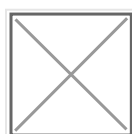
WB (Western Blot)

Detection of human and mouse SERBP1 by western blot. Samples: Whole cell lysate (50 ug) from HEK293T, HeLa, Jurkat, and mouse TCMK-1 cells. Antibodies: Affinity purified rabbit anti-SERBP1 antibody AAA212391 (lot AAA212391-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human SERBP1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from HEK293T cells. Antibodies: Affinity purified rabbit anti-SERBP1 antibody AAA212391 (lot AAA212391-1) used for IP at 6 ug/mg lysate. SERBP1 was also immunoprecipitated by rabbit anti-SERBP1 antibody BL14099. For blotting immunoprecipitated SERBP1, AAA212391 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IHC (Immunohistochemistry)

Detection of human SERBP1 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-SERBP1 (Cat. No. AAA212391 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-SERBP1 antibody	Serpine1 mRNA binding protein 1(SERBP1) 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 [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q8NC51].
Product Categories/Family for anti-SERBP1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	66346679
NCBI GeneID	26135
NCBI Accession #	NP_001018077.1
NCBI GenBank Nucleotide #	NM_001018067.1
UniProt Accession #	Q8NC51; Q5VU19; Q5VU20; Q5VU22; Q8WUH0; Q96SE2; Q9BTY3; Q9BUM4; Q9Y367; Q9Y4S3
Molecular Weight	42,427 Da
NCBI Official Full Name	plasminogen activator inhibitor 1 RNA-binding protein isoform 1
NCBI Official Synonym Full Names	SERPINE1 mRNA binding protein 1
NCBI Official Symbol	SERBP1
NCBI Official Synonym Symbols	CGI-55; CHD3IP; HABP4L; PAIRBP1; PAI-RBP1
NCBI Protein Information	plasminogen activator inhibitor 1 RNA-binding protein
UniProt Protein Name	Plasminogen activator inhibitor 1 RNA-binding protein
UniProt Gene Name	SERBP1
UniProt Synonym Gene Names	PAIRBP1; PAI-RBP1
UniProt Entry Name	PAIRB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/serbp1-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/212391>