

Rabbit RSRC1 Polyclonal Antibody | anti-RSRC1 antibody

RSRC1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301385	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

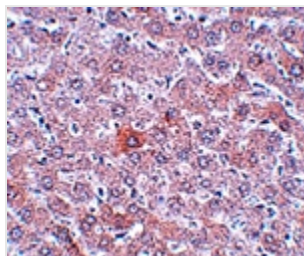
PRODUCT SYNONYMS

RSRC1; Polyclonal Antibody; RSRC1 Antibody; Arginine; serine-rich coiled-coil 1; SFRS21; SRrp53; BM-011; anti-RSRC1 antibody

PRODUCT SPECIFICATIONS

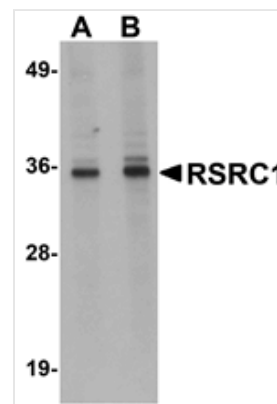
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	334
Applicable Applications for anti-RSRC1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against a 19 amino acid peptide near the carboxy terminus of human RSRC1.
Target Name	RSRC1
Preparation and Storage	Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of RSRC1 in rat liver tissue with RSRC1 antibody at 5 ug/mL.



WB (Western Blot)

Western blot analysis of RSRC1 in HepG2 cell lysate with RSRC1 antibody at (A) 1 and (B) 2 ug/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-RSRC1 antibody	The arginine/serine-rich coiled-coil 1 protein (RSRC1) was initially identified as a non-snRNP splicing factor that has a role in both the constitutive and alternative splicing of pre-mRNA molecules. In cellular nuclear extracts immunodepleted of RSRC1, the second step of pre-mRNA splicing is blocked; recombinant RSRC1 is able to restore splicing activity. RSRC1 has also been reported to be associated with schizophrenia as well as a unique marker of bone marrow-derived stem cells that also express the cdc34 marker.
Product Categories/Family for anti-RSRC1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	38488727
NCBI GeneID	51319
NCBI Accession #	NP_057709
NCBI GenBank Nucleotide #	NM_016625.3
Molecular Weight	31,528 Da
NCBI Official Full Name	serine/Arginine-related protein 53 isoform 1
NCBI Official Synonym Full Names	arginine/serine-rich coiled-coil 1
NCBI Official Symbol	RSRC1
NCBI Official Synonym Symbols	BM-011; SFRS21; SRrp53
NCBI Protein Information	serine/Arginine-related protein 53
UniProt Protein Name	Serine/Arginine-related protein 53
UniProt Gene Name	RSRC1
UniProt Synonym Gene Names	SRRP53; SRrp53
UniProt Entry Name	RSRC1_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/rsrc1-antibody-immunohistochemistry-western-blot-elisa/301385>