

Rabbit anti-Human RSF1 Polyclonal Antibody | anti-RSF1 antibody

RSF1 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289254	Rabbit	Human	ELISA, Western Blot

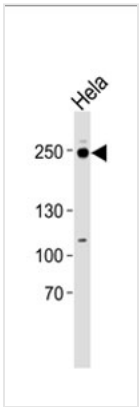
PRODUCT SYNONYMS

RSF1; Polyclonal Antibody; RSF1 Antibody (C-term); Remodeling and spacing factor 1; Rsf-1; HBV pX-associated protein 8; Hepatitis B virus X-associated protein; p325 subunit of RSF chromatin-remodeling complex; HBXAP; XAP8; anti-RSF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This RSF1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 1355-1389 amino acids from the C-terminal region of human RSF1.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Length	1441
Applicable Applications for anti-RSF1 antibody	ELISA, WB (Western Blot)
Crown Antibody	Yes
Precautions	RSF1 Antibody (C-term) is for research use only
Cellular Location	Nucleus
Tissue Location	Ubiquitously expressed.
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of lysate from HeLa cell line, using RSF1 Antibody (C-term).
AAA289254 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

ADDITIONAL INFORMATION

Related Product Information for anti-RSF1 antibody	Required for assembly of regular nucleosome arrays by the RSF chromatin-remodeling complex. Facilitates transcription of hepatitis B virus (HBV) genes by the pX transcription activator. In case of infection by HBV, together with pX, it represses TNF- alpha induced NF-kappa-B transcription activation. Represses transcription when artificially recruited to chromatin by fusion to a heterogeneous DNA binding domain.
Product Categories/Family for anti-RSF1 antibody	Crown Antibodies; Signal Transduction
References	Shamay M.,et al.Genomics 79:523-529(2002). Shamay M.,et al.J. Biol. Chem. 277:9982-9988(2002). Taylor T.D.,et al.Nature 440:497-500(2006). Mao Y.M.,et al.Submitted (APR-1998) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	38788333
NCBI GeneID	51773
NCBI Accession #	NP_057662.3
NCBI GenBank Nucleotide #	NM_016578.3
UniProt Accession #	Q96T23; Q86X86; Q9H3L8; Q9NVZ8; Q9NYU0
Molecular Weight	163821
NCBI Official Full Name	remodeling and spacing factor 1
NCBI Official Synonym Full Names	remodeling and spacing factor 1
NCBI Official Symbol	RSF1
NCBI Official Synonym Symbols	XAP8; p325; HBXAP; RSF-1
NCBI Protein Information	remodeling and spacing factor 1
UniProt Protein Name	Remodeling and spacing factor 1
UniProt Gene Name	RSF1
UniProt Synonym Gene Names	HBXAP; XAP8; Rsf-1

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://www.aaabiotech.com/polyclonal/rsf1-antibody-western-blot-elisa/289254>