

---

**Product Name: RRS1 Rabbit Polyclonal Antibody****Catalog #: APRab17391**

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ICC/IF,ELISA
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
<b>Molecular Weight</b>	41kDa

**Antigen Information**

<b>Gene Name</b>	RRS1
<b>Alternative Names</b>	RRS1; KIAA0112; RRR; Ribosome biogenesis regulatory protein homolog
<b>Gene ID</b>	23212.0
<b>SwissProt ID</b>	Q15050
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human RRS1. AA range:254-303

**Background**

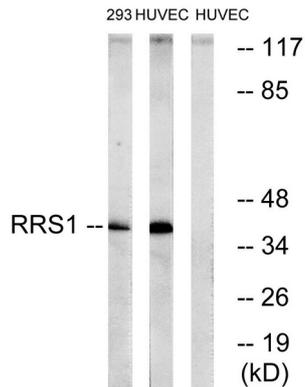
function:Involved in ribosome biogenesis.,similarity:Belongs to the RRS1 family.,function:Involved in ribosome

biogenesis, similarity: Belongs to the RRS1 family,

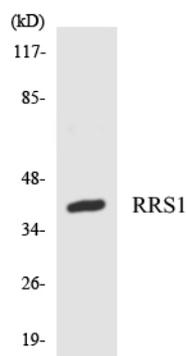
## Research Area

Ribosome; Epigenetics and Nuclear Signaling; DNA / RNA; Translation; Regulation

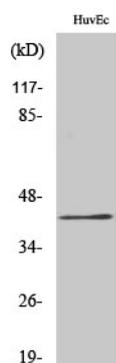
## Image Data



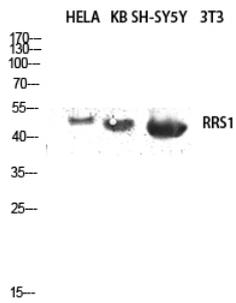
Western blot analysis of lysates from HUVEC and 293 cells, using RRS1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HT-29 cells using RRS1 antibody.



Western Blot analysis of various cells using RRS1 Polyclonal Antibody diluted at 1: 2000.



Western blot analysis of HELA KB SH-SY5Y lysis using RRS1 antibody. Antibody was diluted at 1:2000.