RRS1 rabbit pAb

Cat No.:ES3394

For research use only

Overview

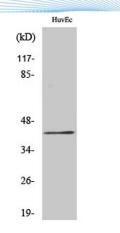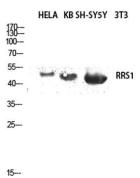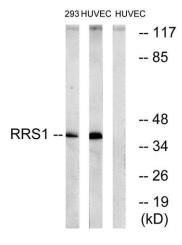|	
Product Name	RRS1 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human RRS1. AA range:254-303
Specificity	RRS1 Polyclonal Antibody detects endogenous levels of RRS1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Ribosome biogenesis regulatory protein homolog
Gene Name	RRS1
Cellular localization	Nucleus, nucleolus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	41kD
Human Gene ID	23212
Human Swiss-Prot Number	Q15050
Alternative Names	RRS1; KIAA0112; RRR; Ribosome biogenesis regulatory protein homolog
Background	function:Involved in ribosome biogenesis.,similarity:Belongs to the RRS1 family.,

Western Blot analysis of various cells using RRS1 Polyclonal Antibody diluted at 1:2000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).
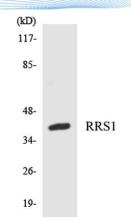

Western blot analysis of HELA KB SH-SY5Y lysis using RRS1 antibody. Antibody was diluted at 1:2000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

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

(kD)

117-

85-

48-

34-

26-

19-

RRS1

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