

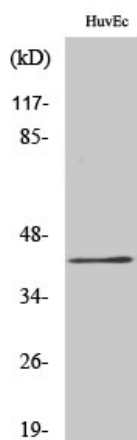


RRS1 Polyclonal Antibody

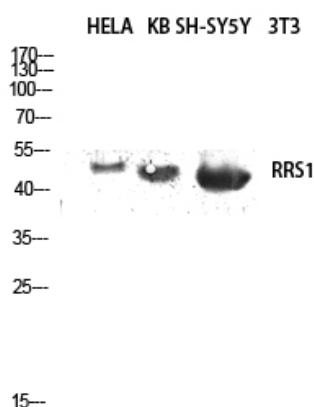
Catalog No	YP-Ab-01998
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IHC;IF;ELISA
Gene Name	RRS1
Immunogen	The antiserum was produced against synthesized peptide derived from human RRS1. AA range:254-303
Specificity	RRS1 Polyclonal Antibody detects endogenous levels of RRS1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KIAA0112;RRR;RRS1;Ribosome biogenesis regulatory protein homolog
Observed Band	41kD
Calculated Molecular Weight	41kD
Cell Pathway	Nucleus, nucleolus .
Tissue Specificity	Bone marrow,Cervix carcinoma,Lung,Uterus,
Function	function:Involved in ribosome biogenesis.,similarity:Belongs to the RRS1 family.,
Background	function:Involved in ribosome biogenesis.,similarity:Belongs to the RRS1 family.,
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



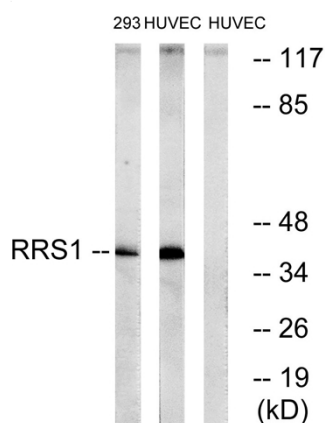
Products Images



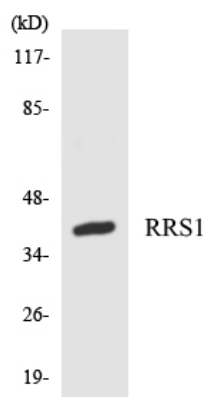
Western Blot analysis of various cells using RRS1 Polyclonal Antibody diluted at 1:2000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



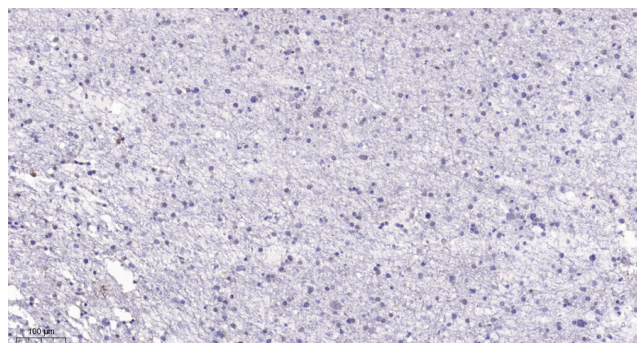
Western blot analysis of HELA KB SH-SY5Y lysis using RRS1 antibody. Antibody was diluted at 1:2000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



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



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



Immunohistochemical analysis of paraffin-embedded human brain. 1, Tris-EDTA, pH 9.0 was used for antigen retrieval. 2 Antibody was diluted at 1:200 (4° overnight). 3, Secondary antibody was diluted at 1:200 (room temperature, 45 min).