

Product Name: Ribosomal Protein S19BP Rabbit Polyclonal Antibody**Catalog #: APRab17178**

For research use only.

Summary

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

Application

Dilution Ratio IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:5000-1:20000

Molecular Weight

Antigen Information

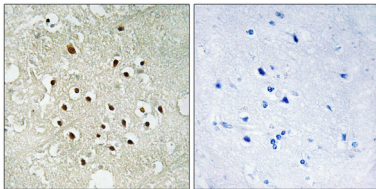
Gene Name	RPS19BP1
Alternative Names	RPS19BP1; AROS; Active regulator of SIRT1; 40S ribosomal protein S19-binding protein 1; RPS19-binding protein 1; S19BP
Gene ID	91582.0
SwissProt ID	Q86WX3
Immunogen	The antiserum was produced against synthesized peptide derived from human RPS19BP1. AA range:71-120

Background

function:Direct regulator of SIRT1. Enhances SIRT1-mediated deacetylation of p53/TP53, thereby participating in inhibition of p53/TP53-mediated transcriptional activity.,similarity:Belongs to the AROS family.,subunit:Interacts with RPS19 (By similarity). Interacts with SIRT1.,tissue specificity:Widely expressed (at protein level),,function:Direct regulator of SIRT1. Enhances SIRT1-mediated deacetylation of p53/TP53, thereby participating in inhibition of p53/TP53-mediated transcriptional activity.,similarity:Belongs to the AROS family.,subunit:Interacts with RPS19 (By similarity). Interacts with SIRT1.,tissue specificity:Widely expressed (at protein level),,

Research Area

Image Data



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using RPS19BP1 Antibody. The picture on the right is blocked with the synthesized peptide.