

Ribosomal Protein S19BP Polyclonal Antibody

Catalog No :	YT4127
Reactivity :	Human;Mouse
Applications :	IHC;IF;ELISA
Target :	Ribosomal Protein S19BP
Gene Name :	RPS19BP1
Protein Name :	Active regulator of SIRT1
Human Gene Id :	91582
Human Swiss Prot No :	Q86WX3
Mouse Swiss Prot No :	Q8C6B9
Immunogen :	The antiserum was produced against synthesized peptide derived from human RPS19BP1. AA range:71-120
Specificity :	Ribosomal Protein S19BP Polyclonal Antibody detects endogenous levels of Ribosomal Protein S19BP protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	15kD

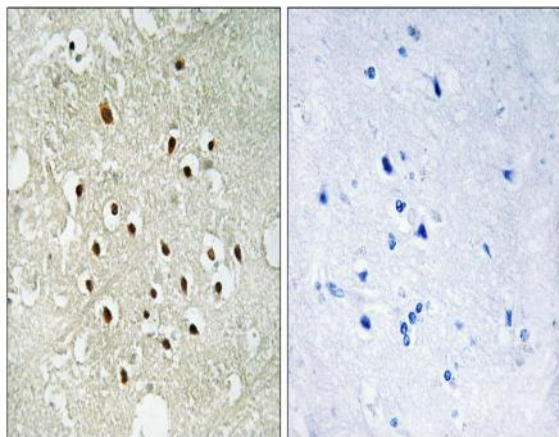
Background : function:Direct regulator of SIRT1. Enhances SIRT1-mediated deacetylation of p53/TP53, thereby participating in inhibition of p53/TP53-mediated transcriptional activity.,similarity:Belongs to the AROS family.,subunit:Interacts with RPS19 (By similarity). Interacts with SIRT1.,tissue specificity:Widely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

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Subcellular Location : Nucleus, nucleolus .

Expression : Widely expressed (at protein level).

Products Images



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