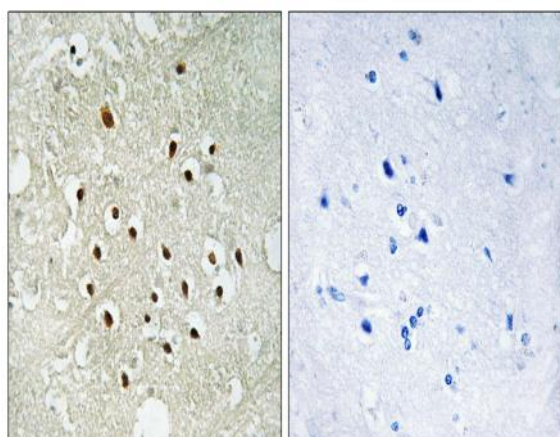


**Ribosomal Protein S19BP Polyclonal Antibody**

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

<b>Background :</b>	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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<b>Subcellular Location :</b>	Nucleus, nucleolus .
<b>Expression :</b>	Widely expressed (at protein level).
<b>Sort :</b>	14494
<b>No4 :</b>	1
<b>Host :</b>	Rabbit
<b>Modifications :</b>	Unmodified

## Products Images



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