



## Ribosomal Protein S2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A20849	Rabbit	1 mg/ml	31 kD

<b>Applications</b>	IHC,ELISA
<b>Reactivity</b>	Human
<b>Dilution</b>	IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	Ribosomal Protein S19BP Polyclonal Antibody detects endogenous levels of Ribosomal Protein S19BP protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human RPS19BP1. AA range:71-120
<b>Uniprot No</b>	Q86WX3
<b>Alternative names</b>	RPS19BP1; AROS; Active regulator of SIRT1; 40S ribosomal protein S19-binding protein 1; RPS19-binding protein 1; S19BP
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<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).
<b>Other</b>	Gene_name: RPS19BP1 ; Protein_name: Active regulator of SIRT1; Expression: Mammary gland,Skin,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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