

Ribosomal Protein L27A Rabbit pAb

CatalogNo: YT4103

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB, IHC, IF, ELISA

MW

- 20kD (Observed)

Isotype

- IgG

Recommended Dilution Ratios

WB 1:500-1:2000

IHC 1:100-1:300

IF 1:200-1:1000

ELISA 1:40000

Not yet tested in other applications.

Storage

Storage*

-15°C to -25°C/1 year (Do not lower than -25°C)

Formulation

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality

Polyclonal

Immunogen Information

Immunogen

The antiserum was produced against synthesized peptide derived from human RPL27A. AA range: 99-148

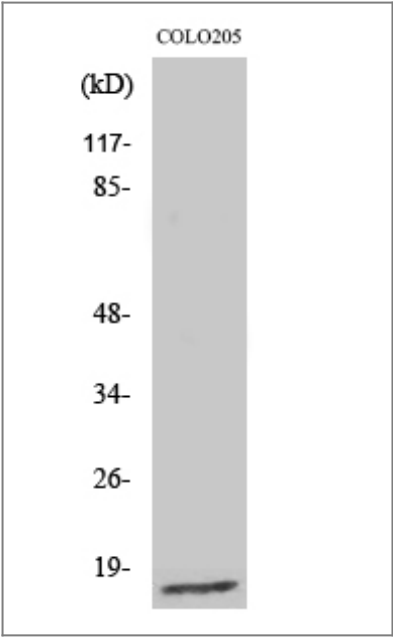
Specificity

Ribosomal Protein L27A Polyclonal Antibody detects endogenous levels of Ribosomal Protein L27A protein.

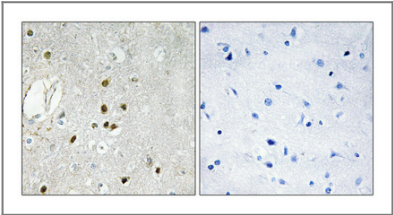
Target Information

Gene name	RPL27A		
Protein Name	60S ribosomal protein L27a		
	Organism	Gene ID	UniProt ID
	Human	6157 ;	P46776 ;
	Mouse	26451 ;	P14115 ;
	Rat	293418 ;	P18445 ;
Cellular Localization	cytosol,ribosome,large ribosomal subunit,membrane,cytosolic large ribosomal subunit,		
Tissue specificity	Brain,Colon,Kidney,Lymph,		
Function	similarity:Belongs to the ribosomal protein L15P family.,		

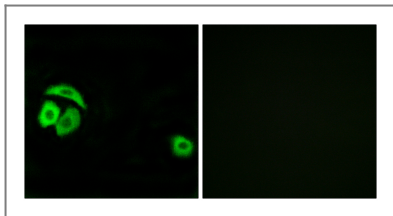
Validation Data



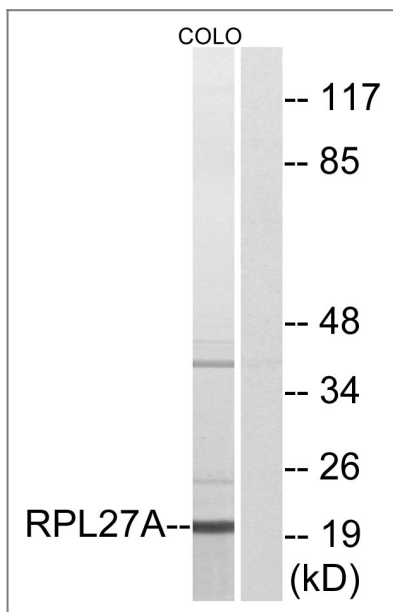
Western Blot analysis of various cells using Ribosomal Protein L27A Polyclonal Antibody diluted at 1:2000



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtained from antibody was pre-absorbed by immunogen peptide.



Immunofluorescence analysis of A549 cells, using RPL27A Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from COLO cells, using RPL27A Antibody. The lane on the right is blocked with the synthesized peptide.

Contact information

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Please scan the QR code to access additional product information:
Ribosomal Protein L27A Rabbit pAb

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