

For Research Use Only

RRP7A Polyclonal antibody

Catalog Number: 24490-1-AP



Basic Information

Catalog Number: 24490-1-AP	GenBank Accession Number: BC121118	Purification Method: Antigen affinity purification
Size: 500 µg/ml	GeneID (NCBI): 27341	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200 IF 1:10-1:100
Source: Rabbit	UNIPROT ID: Q9Y3A4	
Isotype: IgG	Full Name: ribosomal RNA processing 7 homolog A (S. cerevisiae)	
Immunogen Catalog Number: AG21636	Calculated MW: 280 aa, 32 kDa	
	Observed MW: 42 kDa	

Applications

Tested Applications: IF/ICC, IHC, WB, ELISA	Positive Controls:
Species Specificity: human, mouse	WB: mouse thymus tissue,
Note-IHC: <i>suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</i>	IHC: human brain tissue, human stomach cancer tissue
	IF: A431 cells,

Background Information

RRP7A, also named as Ribosomal RNA-processing protein 7 homolog A, is a 280 amino acid protein, which belongs to the RRP7 family. The calculated molecular weight of RRP7A is 32 kDa, but modified RRP7A is about 42 kDa.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

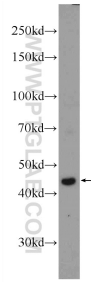
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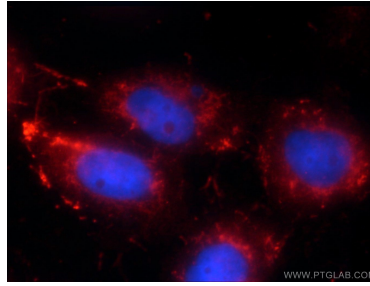
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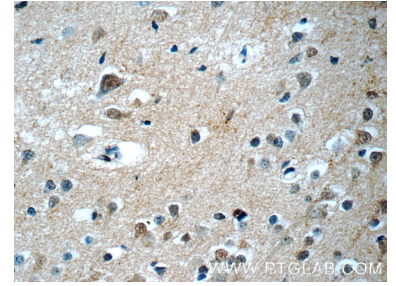
Selected Validation Data



mouse thymus tissue were subjected to SDS PAGE followed by western blot with 24490-1-AP (RRP7A Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of A431 cells using 24490-1-AP (RRP7A antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG.



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 24490-1-AP (RRP7A Antibody) at dilution of 1:50 (under 40x lens).