

For Research Use Only

RPA3 Polyclonal antibody

Catalog Number: 10692-1-AP **1 Publications**



Basic Information

Catalog Number: 10692-1-AP	GenBank Accession Number: BC005264	Purification Method: Antigen affinity purification
Size: 400 µg/ml	GeneID (NCBI): 6119	Recommended Dilutions: WB 1:500-1:2000 IHC 1:750-1:3000
Source: Rabbit	UNIPROT ID: P35244	
Isotype: IgG	Full Name: replication protein A3, 14kDa	
Immunogen Catalog Number: AG1065	Calculated MW: 13 kDa	
	Observed MW: 14 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: WB	WB : K-562 cells, Jurkat cells, A549 cells, HeLa cells, HepG2 cells
Species Specificity: human	IHC : human lung cancer tissue,
Cited Species: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
James Glover	37439191	J Cell Sci	WB

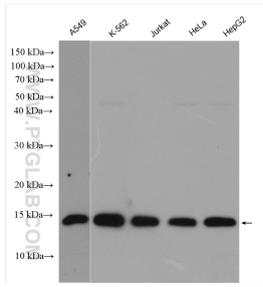
Storage

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

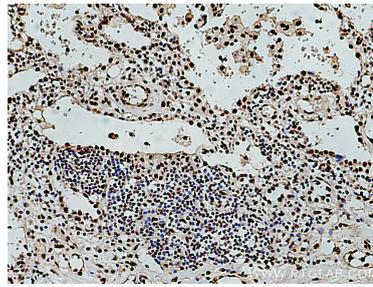
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 10692-1-AP (RPA3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 10692-1-AP (RPA3 antibody) at dilution of 1:1500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).