

For Research Use Only

RFP2 Polyclonal antibody

Catalog Number: 22021-1-AP **1 Publications**



Basic Information

Catalog Number: 22021-1-AP	GenBank Accession Number: BC003579	Purification Method: Antigen affinity purification
Size: 420 µg/ml	GeneID (NCBI): 10206	Recommended Dilutions: WB 1:500-1:1000 IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: O60858	
Isotype: IgG	Full Name: tripartite motif-containing 13	
Immunogen Catalog Number: AG16805	Calculated MW: 407 aa, 47 kDa	
	Observed MW: 47 kDa	

Applications

Tested Applications: IHC, IP, WB, ELISA	Positive Controls:
Cited Applications: IF	WB: Jurkat cells,
Species Specificity: human, mouse	IP: Jurkat cells,
Cited Species: human	IHC: human breast cancer tissue, mouse brain tissue
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
Robert S Kiss	37774976	J Biol Chem	IF

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:

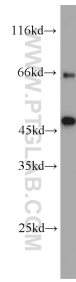
T: 4006900926

E: Proteintech-CN@ptglab.com

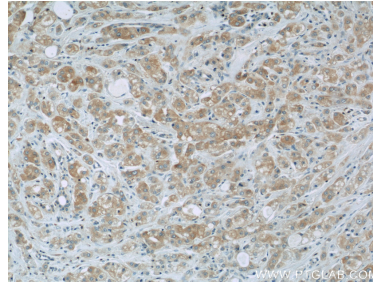
W: ptgcn.com

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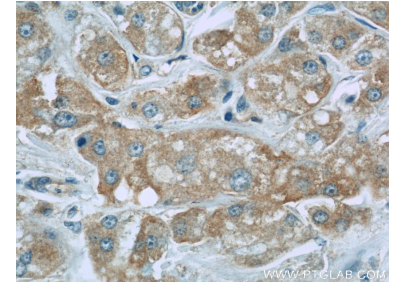
Selected Validation Data



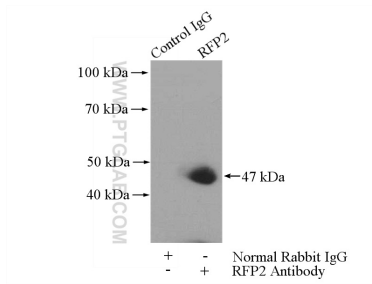
Jurkat cells were subjected to SDS PAGE followed by western blot with 22021-1-AP (RFP2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer slide using 22021-1-AP (RFP2 antibody at dilution of 1:50.



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IP result of anti-RFP2 (IP:22021-1-AP, 4ug; Detection:22021-1-AP 1:1000) with Jurkat cells lysate 3200ug.