

For Research Use Only

MAPK15 Polyclonal antibody

Catalog Number: 13452-1-AP **1 Publications**



Basic Information

Catalog Number: 13452-1-AP	GenBank Accession Number: BC028034	Purification Method: Antigen affinity purification
Size: 450 µg/ml	GeneID (NCBI): 225689	Recommended Dilutions: WB 1:500-1:2000 IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q8TD08	
Isotype: IgG	Full Name: mitogen-activated protein kinase 15	
Immunogen Catalog Number: AG4255	Calculated MW: 544 aa, 60 kDa	
	Observed MW: 60 kDa	

Applications

Tested Applications: IHC, IP, WB, ELISA	Positive Controls: WB : mouse lung tissue, IP : mouse lung tissue, IHC : human kidney tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
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
Zexin Su	32565938	Oncol Lett	WB

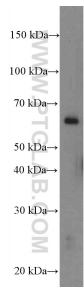
Storage

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

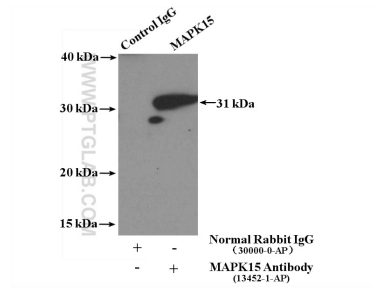
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

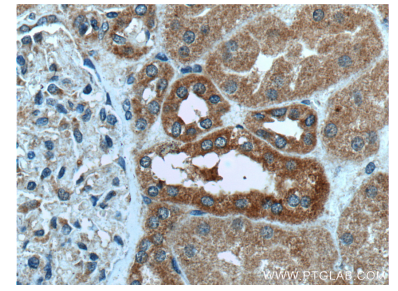
Selected Validation Data



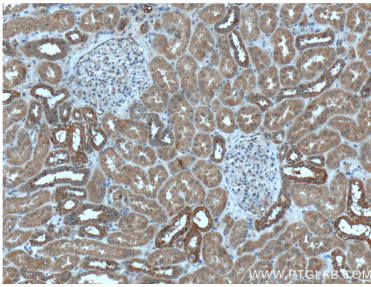
mouse lung tissue were subjected to SDS PAGE followed by western blot with 13452-1-AP (MAPK15 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-MAPK15 (IP:13452-1-AP, 4ug; Detection:13452-1-AP 1:500) with mouse lung tissue lysate 3800ug.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 13452-1-AP (MAPK15 antibody) at dilution of 1:200 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 13452-1-AP (MAPK15 antibody) at dilution of 1:200 (under 10x lens).