

GGT7 Polyclonal antibody

Catalog Number: 24674-1-AP

3 Publications

Basic Information

Catalog Number: 24674-1-AP	GenBank Accession Number: BC141843	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 387 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 2686	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	Full Name: gamma-glutamyltransferase 7	
Isotype: IgG	Calculated MW: 662 aa, 70 kDa	
Immunogen Catalog Number: AG20234	Observed MW: 75-100 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HEK-293 cells, IHC : human lung cancer tissue, human lung tissue
Cited Applications: IF, IHC	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse	
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
Hironobu Nishijima	35494237	iScience	IF
Vi Nguyen	37755263	Metabolites	IHC
Vi Nguyen	37503303	bioRxiv	IHC

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.

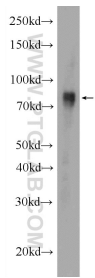
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

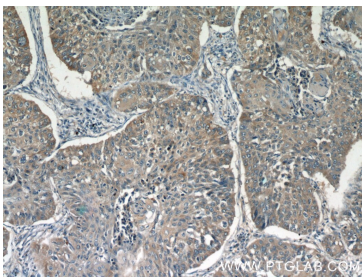
For technical support and original validation data for this product please contact:
 T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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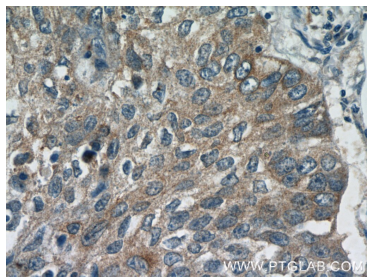
Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 24674-1-AP (GGT7 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 24674-1-AP (GGT7 Antibody) at dilution of 1:50.



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