

TTPA Monoclonal antibody

Catalog Number: 67431-1-Ig

Basic Information

Catalog Number: 67431-1-Ig	GenBank Accession Number: BC058000	Purification Method: Protein A purification
Size: 2000 µg/ml	GeneID (NCBI): 7274	CloneNo.: 3E7D10
Source: Mouse	UNIPROT ID: P49638	Recommended Dilutions: WB 1:5000-1:50000 IHC 1:500-1:2000 IF-P 1:200-1:800
Isotype: IgG2b	Full Name: tocopherol (alpha) transfer protein	
Immunogen Catalog Number: AG13587	Calculated MW: 32 kDa	
	Observed MW: 32 kDa	

Applications

Tested Applications: IF-P, IHC, WB, ELISA	Positive Controls:
Species Specificity: Human, Mouse, Rat, Pig	WB : rat liver tissue, pig liver tissue
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human liver cancer tissue,
	IF-P : human liver cancer tissue,

Background Information

Storage

Storage:
Store at -20°C.
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:

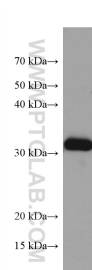
T: 4006900926

E: Proteintech-CN@ptglab.com

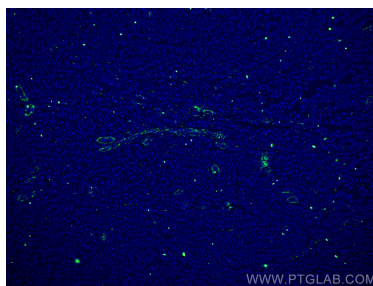
W: ptgcn.com

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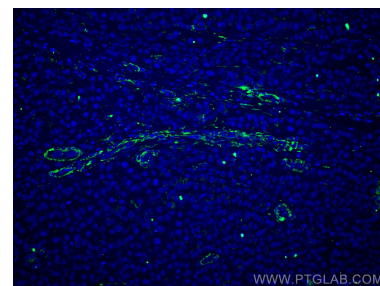
Selected Validation Data



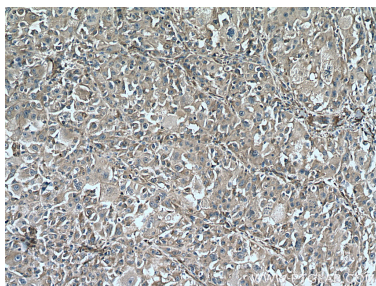
rat liver tissue were subjected to SDS PAGE followed by western blot with 67431-1-Ig (TTPA antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



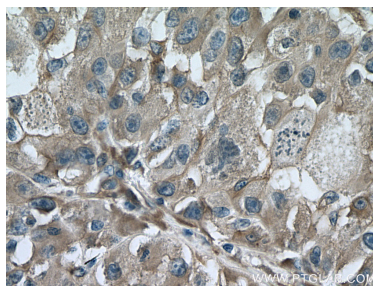
Immunofluorescent analysis of (4% PFA) fixed human liver cancer tissue using TTPA antibody (67431-1-Ig, Clone: 3E7D10) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



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Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 67431-1-Ig (TTPA antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 67431-1-Ig (TTPA antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).