

For Research Use Only

ITIH4 Polyclonal antibody

Catalog Number: 24069-1-AP **7 Publications**



Basic Information

Catalog Number: 24069-1-AP	GenBank Accession Number: BC136393	Purification Method: Antigen Affinity purified
Size: 800 µg/ml	GeneID (NCBI): 3700	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q14624	
Isotype: IgG	Full Name: inter-alpha (globulin) inhibitor H4 (plasma Kallikrein-sensitive glycoprotein)	
Immunogen Catalog Number: AG21275	Calculated MW: 103 kDa	
	Observed MW: 120 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: WB, IP, IF, IHC	WB: human plasma, mouse lung tissue
Species Specificity: human, mouse	IHC: human hepatocirrhosis tissue, human liver tissue
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
Atsumu Osada	33238047	Clin Exp Immunol	WB
Emna Ouni	35341935	Matrix Biol	IF
Naohiko Nakamura	31238892	BMC Cancer	WB,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

For technical support and original validation data for this product please contact:

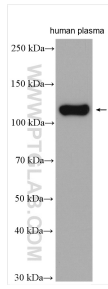
T: 4006900926

E: Proteintech-CN@ptglab.com

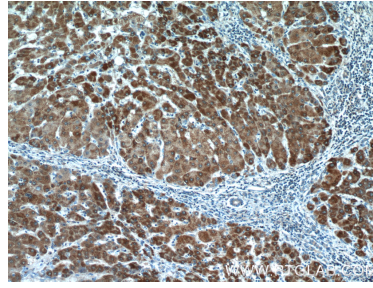
W: ptgcn.com

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

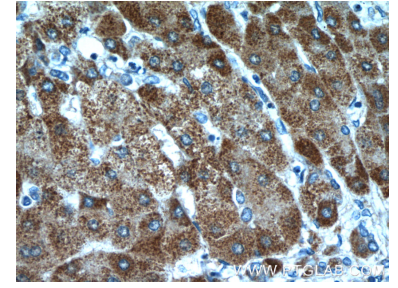
Selected Validation Data



human plasma were subjected to SDS PAGE followed by western blot with 24069-1-AP (ITI4 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis tissue slide using 24069-1-AP (ITI4 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis tissue slide using 24069-1-AP (ITI4 Antibody) at dilution of 1:50 (under 40x lens).