

For Research Use Only

ANKZF1 Polyclonal antibody

Catalog Number: 20447-1-AP **2 Publications**



Basic Information

Catalog Number: 20447-1-AP	GenBank Accession Number: BC000238	Purification Method: Antigen affinity purification
Size: 1100 µg/ml	GeneID (NCBI): 55139	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9H8Y5	
Isotype: IgG	Full Name: ankyrin repeat and zinc finger domain containing 1	
Immunogen Catalog Number: AG14285	Calculated MW: 726 aa, 81 kDa	
	Observed MW: 81 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: WB, IF	WB: BxPC-3 cells, COLO 320 cells, HeLa cells, HepG2 cells, MCF-7 cells
Species Specificity: human	IHC: human liver tissue,
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
Suman Rimal	34663454	Acta Neuropathol Commun	WB,IF
Yi-Ju Tseng	37333274	bioRxiv	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:

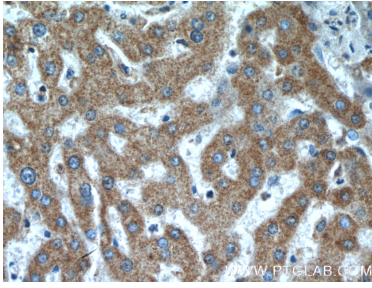
T: 4006900926

E: Proteintech-CN@ptglab.com

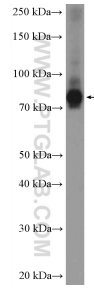
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 20447-1-AP (ANKZF1 antibody) at dilution of 1:200 (under 40x lens).



BxPC-3 cells were subjected to SDS PAGE followed by western blot with 20447-1-AP (ANKZF1 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.