

For Research Use Only

ANKZF1 Polyclonal antibody

Catalog Number: 20447-1-AP

5 Publications



Basic Information

Catalog Number:

20447-1-AP

Size:

150ul, Concentration: 1100 ug/ml by Nanodrop and 507 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14285

GenBank Accession Number:

BC000238

GeneID (NCBI):

55139

UNIPROT ID:

Q9H8Y5

Full Name:

ankyrin repeat and zinc finger domain containing 1

Calculated MW:

726 aa, 81 kDa

Observed MW:

81 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC, IF

Species Specificity:

human

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

Positive Controls:

WB : BxPC-3 cells, COLO 320 cells, HeLa cells, HepG2 cells, MCF-7 cells

IHC : human liver tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Suman Rimal	34663454	Acta Neuropathol Commun	WB,IF
Yi-Ju Tseng	38412259	Nucleic Acids Res	WB
Jie Zhang	38666541	Oncol Rep	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

*** 20ul sizes contain 0.1% BSA

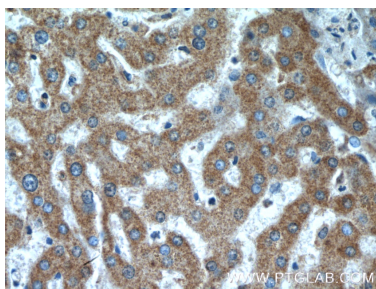
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

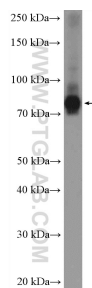
E: proteintech@ptglab.com
W: ptglab.com

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

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.