

For Research Use Only

domain-I-of-FIZ-1 Polyclonal antibody

Catalog Number: 15826-1-AP



Basic Information

Catalog Number: 15826-1-AP	GenBank Accession Number: NM_032836	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 440 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 84922	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200 IF 1:10-1:100
Source: Rabbit	Full Name: FLT3-interacting zinc finger 1	
Isotype: IgG	Calculated MW: 52 kDa	
	Observed MW: 60 kDa	

Applications

Tested Applications:

IF, IHC, WB, ELISA

Species Specificity:

human, mouse, rat

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 : human kidney tissue, Y79 cells

IHC : human kidney tissue, human skeletal muscle tissue

IF : HepG2 cells,

Background Information

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)

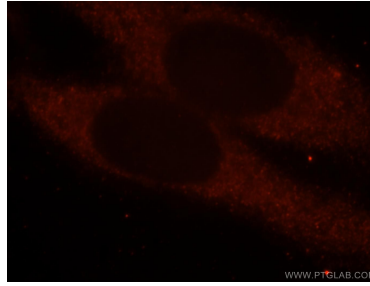
E: proteintech@ptglab.com
W: ptglab.com

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

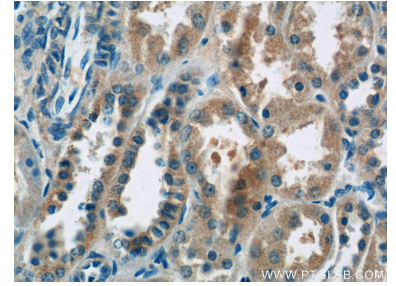
Selected Validation Data



human kidney tissue were subjected to SDS PAGE followed by western blot with 15826-1-AP (domain-I-of-FIZ-1 antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of () fixed HepG2 cells using 15826-1-AP (domain-I-of-FIZ-1 antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 15826-1-AP (domain-I-of-FIZ-1 Antibody) at dilution of 1:50 (under 40x lens).