

For Research Use Only

# domain-I-of-FIZ-1 Polyclonal antibody



Catalog Number: 15826-1-AP

## Basic Information

<b>Catalog Number:</b> 15826-1-AP	<b>GenBank Accession Number:</b> NM_032836	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 500 µg/ml	<b>GeneID (NCBI):</b> 84922	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IHC 1:20-1:200 IF/ICC 1:10-1:100
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q96SL8	
<b>Isotype:</b> IgG	<b>Full Name:</b> FLT3-interacting zinc finger 1	
	<b>Calculated MW:</b> 52 kDa	
	<b>Observed MW:</b> 60 kDa	

## Applications

**Tested Applications:**  
IF/ICC, 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/ICC :** 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

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

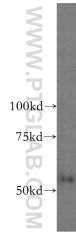
T: 4006900926

E: Proteintech-CN@ptglab.com

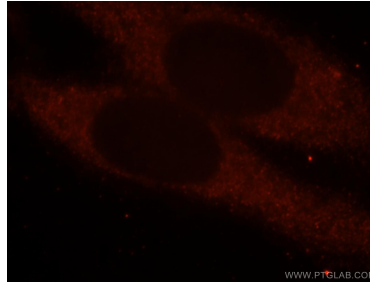
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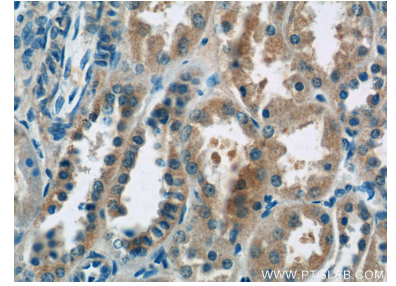
## Selected Validation Data



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).