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 GeneID (NCBI):

Size: 150ul, Concentration: 500 ug/ml by 84922

Nanodrop and 440 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; Q96SL8

Source: Full Name:

Rabbit FLT3-interacting zinc finger 1

Isotype: Calculated MW: 52 kDa

60 kDa

Applications

Storage

Tested Applications:

WB, IHC, IF/ICC, 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

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Observed MW:

Positive Controls:

WB: human kidney tissue, Y79 cells

IHC: human kidney tissue, human skeletal muscle

Purification Method:

WB 1:500-1:1000

IF/ICC 1:10-1:100

IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

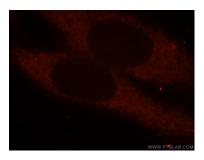
IF/ICC: HepG2 cells,

*** 20ul sizes contain 0.1% BSA

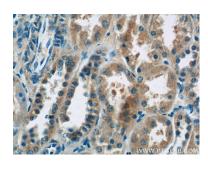
Selected Validation Data

100kd→ $75kd \rightarrow$ $50kd \rightarrow$

human kidney tissue were subjected to SDS PAGE followed by western blot with 15826-1-AP (domain-l-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 paraffinembedded human kidney tissue slide using 15826-1-AP (domain-I-of-FIZ-1 Antibody) at dilution of 1:50 (under 40x lens).