For Research Use Only

## domain-II-of-FIZ1 Polyclonal antibody

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Catalog Number: 15827-1-AP

**Basic Information** 

Catalog Number: GenBank Accession Number:

15827-1-AP NM\_032836

Size: GeneID (NCBI):
150ul , Concentration: 500 µg/ml by
Nanodrop and 413 µg/ml by Bradford Full Name:

method using BSA as the standard; FLT3-interacting zinc finger 1

 Source:
 Calculated MW:

 Rabbit
 52 kDa

 Isotype:
 Observed MW:

 IgG
 60 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:200-1:1000

IHC 1:20-1:200

**Applications** 

Tested Applications: IHC, WB, ELISA

Species Specificity:

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: human kidney tissue, IHC: human kidney tissue,

**Background Information** 

FIZ1, also named as ZNF798, may be a transcriptional repressor of NRL function in photoreceptors. FIZ1 does not repress CRX-mediated transactivation.

Storage

Storage:

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

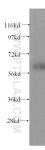
Storage Buffer

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

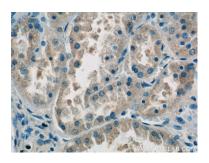
Aliquoting is unnecessary for -20  $^{\circ}$  C storage

\*\*\* 20ul sizes contain 0.1% BSA

## Selected Validation Data



human kidney tissue were subjected to SDS PAGE followed by western blot with 15827-1-AP (domain-II-of-FIZ1 antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 15827-1-AP (domain-II-of-FIZ1 Antibody) at dilution of 1:50 (under 40x lens).