For Research Use Only

DZIP1L Polyclonal antibody

Catalog Number: 17274-1-AP 1 Publications



Basic Information

Catalog Number:

GenBank Accession Number: BC033308

Purification Method:

17274-1-AP

GeneID (NCBI):

Antigen affinity purification Recommended Dilutions:

Size: 500 ug/ml

199221 UNIPROT ID:

Q8IYY4

WB 1:1000-1:4000

Source: Rabbit Isotype:

Full Name:

;G

DAZ interacting protein 1-like Calculated MW:

Immunogen Catalog Number:Calculated MWAG11034767 aa, 87 kDa

Observed MW:

Diserved MV

87 kDa

Applications

Tested Applications:

WB, ELISA

Cited Applications:

IF

Positive Controls:

WB: HEK-293T cells, HeLa cells, NIH/3T3 cells

Species Specificity: human, mouse Cited Species: human

Background Information

DZIP1L, or DAZ interacting zinc finger protein 1-like, is a protein implicated in autosomal recessive polycystic kidney disease (ARPKD). DZIP1L has been shown to localize to centrioles and at the distal end of basal bodies, interacting with septin2, a protein that maintains the periciliary diffusion barrier at the ciliary transition zone (PMID: 28530676).

Notable Publications

Author	Pubmed ID	Journal	Application
Huicheng Chen	38634253	Adv Sci (Weinh)	IF

Storage

Storage:

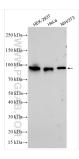
Store at -20°C. Stable for one year after shipment.

Storage Buffer

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17274-1-AP (DZIP1L antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.