

For Research Use Only

# DZIP1L Polyclonal antibody, PBS Only

Catalog Number:17274-1-PBS



## Basic Information

<b>Catalog Number:</b> 17274-1-PBS	<b>GenBank Accession Number:</b> BC033308	<b>Purification Method:</b> Antigen affinity purification
<b>Concentration:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 199221	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8IYY4	
<b>Isotype:</b> IgG	<b>Full Name:</b> DAZ interacting protein 1-like	
<b>Immunogen Catalog Number:</b> AG11034	<b>Calculated MW:</b> 767 aa, 87 kDa	
	<b>Observed MW:</b> 87 kDa	

## Applications

**Tested Applications:**  
WB, IHC, Indirect ELISA

**Species Specificity:**  
human, mouse

## 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).

## Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS only, pH7.3

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

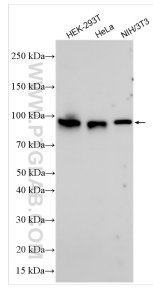
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

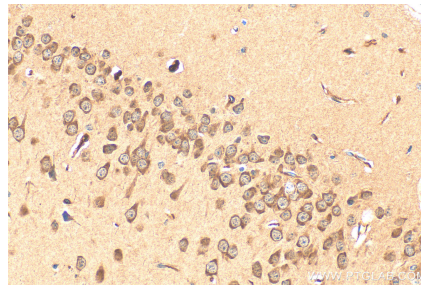
W: [ptgcn.com](http://ptgcn.com)

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## 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. This data was developed using the same antibody clone with 17274-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 17274-1-AP (DZIP1L antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 17274-1-PBS in a different storage buffer formulation.