

For Research Use Only

CNPY4 Polyclonal antibody

Catalog Number: 22086-1-AP



Basic Information

Catalog Number: 22086-1-AP	GenBank Accession Number: BC032339	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop and 253 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 245812	Recommended Dilutions: WB 1:500-1:2000 IF 1:50-1:500
Source: Rabbit	Full Name: canopy 4 homolog (zebrafish)	
Isotype: IgG	Calculated MW: 248 aa, 28 kDa	
Immunogen Catalog Number: AG17285	Observed MW: 28 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: human	WB : HeLa cells, IF : HeLa cells,

Background Information

Storage

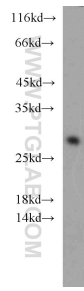
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

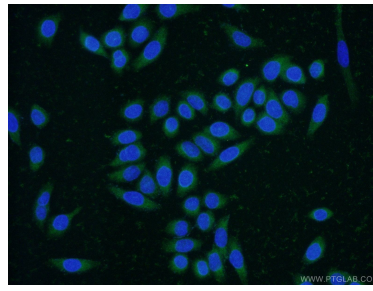
For technical support and original validation data for this product please contact:
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Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 22086-1-AP (CNPY4 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 22086-1-AP (CNPY4 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).