

For Research Use Only

# ZWINT Polyclonal antibody

Catalog Number: 12282-2-AP



## Basic Information

<b>Catalog Number:</b> 12282-2-AP	<b>GenBank Accession Number:</b> BC020979	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 750 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 11130	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Source:</b> Rabbit	<b>Full Name:</b> ZW10 interactor	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 277 aa, 31 kDa	
<b>Immunogen Catalog Number:</b> AG2933	<b>Observed MW:</b> 35 kDa	

## Applications

<b>Tested Applications:</b> FC, WB, ELISA	<b>Positive Controls:</b> WB : HepG2 cells,
<b>Species Specificity:</b> human	

## Background Information

### Storage

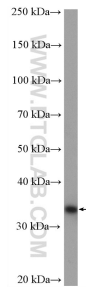
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

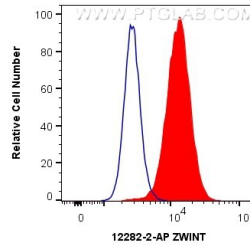
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 12282-2-AP (ZWINT antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.4 ug Anti-Human ZWINT (12282-2-AP) and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) at dilution 1:1000 (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).