For Research Use Only

ZWINT Polyclonal antibody

Catalog Number: 12282-2-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

12282-2-AP

Size:

BC020979 GeneID (NCBI):

150ul, Concentration: 750 ug/ml by 11130

Recommended Dilutions:

Nanodrop and 400 ug/ml by Bradford UNIPROT ID:

WB 1:500-1:2000 IF/ICC 1:50-1:500

method using BSA as the standard;

095229

Source: Rabbit

Full Name: ZW10 interactor

Isotype: IgG

Calculated MW: 277 aa, 31 kDa

Immunogen Catalog Number:

Observed MW:

35 kDa

Applications

Tested Applications:

WB, IF/ICC, FC (Intra), ELISA

Species Specificity:

Positive Controls: WB: HepG2 cells,

IF/ICC: HepG2 cells,

human

Storage

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

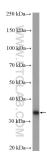
Storage Buffer:

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

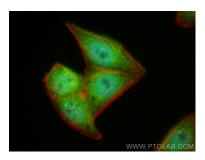
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

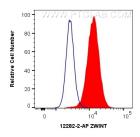
Selected Validation Data



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.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using ZWINT antibody (12282-2-AP) at dilution of 1:200 and Multi-rAb CoraLite ® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002), CL594-Phalloidin (red).



1X10^6 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).