

For Research Use Only

# LLGL2 Polyclonal antibody

Catalog Number: 15993-1-AP



## Basic Information

<b>Catalog Number:</b> 15993-1-AP	<b>GenBank Accession Number:</b> BC010879	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 230 µg/ml by Nanodrop and 207 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 3993	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IF 1:200-1:800
<b>Source:</b> Rabbit	<b>Full Name:</b> lethal giant larvae homolog 2 (Drosophila)	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 356aa,40 kDa; 1020aa,113 kDa	
<b>Immunogen Catalog Number:</b> AG8867	<b>Observed MW:</b> 120 kDa	

## Applications

<b>Tested Applications:</b> IF, WB, ELISA	<b>Positive Controls:</b> WB : HepG2 cells, K-562 cells, MCF-7 cells IF : 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

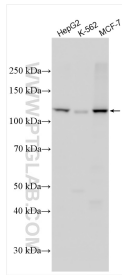
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

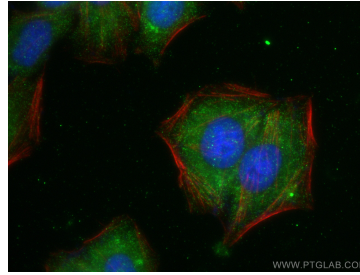
E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15993-1-AP (LLGL2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using LLGL2 antibody (15993-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-phalloidin (red).