

For Research Use Only

# PRR13 Polyclonal antibody

Catalog Number: 14101-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 14101-1-AP	<b>GenBank Accession Number:</b> BC066943	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 400 µg/ml	<b>GeneID (NCBI):</b> 54458	<b>Recommended Dilutions:</b> WB 1:500-1:1000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9NZ81	
<b>Isotype:</b> IgG	<b>Full Name:</b> proline rich 13	
<b>Immunogen Catalog Number:</b> AG5280	<b>Calculated MW:</b> 15.2 kDa	
	<b>Observed MW:</b> ~20 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : K-562 cells, MCF-7 cells
<b>Cited Applications:</b> WB	
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human	

## Background Information

PRR13, also named as TXR1, is reported to be a key regulator of the resistance to cytostatica by decreasing the copy number of the proapoptotic gene thrombospondin-1. PRR13 has some isoforms with MW 10 kDa, 15-17 kDa and 19-23 kDa.

## Notable Publications

Author	Pubmed ID	Journal	Application
Yun Fu	32606750	Onco Targets Ther	WB

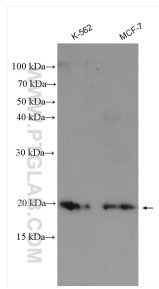
## Storage

**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

For technical support and original validation data for this product please contact:  
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14101-1-AP (PRR13 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.