

For Research Use Only

PRR13 Polyclonal antibody

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



Basic Information

Catalog Number: 14101-1-AP	GenBank Accession Number: BC066943	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 260 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 54458	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: proline rich 13	
Isotype: IgG	Calculated MW: 15.2 kDa	
Immunogen Catalog Number: AG5280	Observed MW: ~20 kDa	

Applications

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

Background Information

PRR13, also named as TXR1, is reported to be a key regulator of the resistance to cytostatics 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

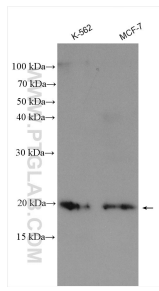
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.