

For Research Use Only

# P85a; PIK3R1 Polyclonal antibody

Catalog Number: 30092-1-AP



## Basic Information

<b>Catalog Number:</b> 30092-1-AP	<b>GenBank Accession Number:</b> BC030815	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 300 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 5295	<b>Recommended Dilutions:</b> WB 1:1000-1:5000
<b>Source:</b> Rabbit	<b>Full Name:</b> phosphoinositide-3-kinase, regulatory subunit 1 (alpha)	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 85 kDa	
	<b>Observed MW:</b> 85 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : A549 cells, HEK-293 cells, HepG2 cells, Jurkat cells
<b>Species Specificity:</b> Human	

## Background Information

### Storage

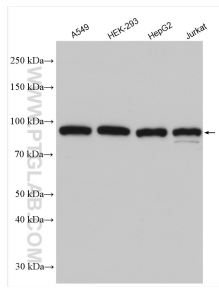
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

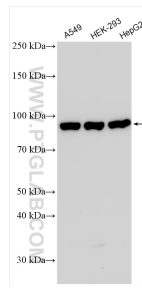
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30092-1-AP (P85a; PIK3R1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 30092-1-AP (P85a; PIK3R1 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.