

For Research Use Only

# RP9 Polyclonal antibody

Catalog Number: 16832-1-AP **2 Publications**



## Basic Information

<b>Catalog Number:</b> 16832-1-AP	<b>GenBank Accession Number:</b> BC025928	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 400 µg/ml by Nanodrop and 227 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 6100	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Source:</b> Rabbit	<b>Full Name:</b> retinitis pigmentosa 9 (autosomal dominant)	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 221 aa, 26 kDa	
<b>Immunogen Catalog Number:</b> AG10441	<b>Observed MW:</b> 28 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HeLa cells, HepG2 cells, MCF-7 cells, mouse brain tissue
<b>Cited Applications:</b> WB	
<b>Species Specificity:</b> human, mouse, rat	
<b>Cited Species:</b> human	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Chang Cui	33964209	Cell	WB
Karl Bertram	33007253	Mol Cell	WB

## Storage

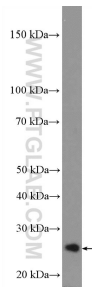
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 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

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## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 16832-1-AP (RP9 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.