

For Research Use Only

# UVRAG Recombinant antibody, PBS Only

Catalog Number: 84901-1-PBS



## Basic Information

<b>Catalog Number:</b> 84901-1-PBS	<b>GenBank Accession Number:</b> BC064837	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 7405	<b>CloneNo.:</b> 242051C2
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9P2Y5	
<b>Isotype:</b> IgG	<b>Full Name:</b> UV radiation resistance associated gene	
<b>Immunogen Catalog Number:</b> AG30648	<b>Calculated MW:</b> 699 aa, 78 kDa	
	<b>Observed MW:</b> 90 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
human

## Background Information

UVRAG is a versatile protein that is involved in the regulation of different cellular pathways implicated in membrane trafficking, and is also involved in the regulation of the COPI-dependent retrograde transport from Golgi and the endoplasmic reticulum by associating with the NRZ complex; Its function is dependent on its binding to phosphatidylinositol 3-phosphate (PtdIns3P) (PMID:16799551; 18552835; 20643123; 24056303; 28306502).

## Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS Only

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

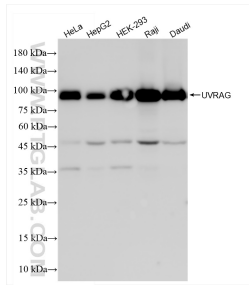
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E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84901-1-RR (UVRAG antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84901-1-PBS in a different storage buffer formulation.