For Research Use Only

UVRAG Recombinant antibody, PBS Only Catalog Number:84901-1-PBS



Basic Information

- Catalog Number: 84901-1-PBS Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG30648
- GenBank Accession Number: BC064837 GeneID (NCBI): 7405 UNIPROT ID: Q9P2Y5 Full Name: UV radiation resistance associated gene Calculated MW: 699 aa, 78 kDa Observed MW: 90 kDa
- Purification Method: Protein A purfication CloneNo.: 242051C2

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).

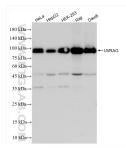
Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: 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.