

Datasheet for ABIN1449295  
**anti-UVRAG antibody (AA 389-699)**



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2 Images

## Overview

Quantity:	0.1 mg
Target:	UVRAG
Binding Specificity:	AA 389-699
Reactivity:	Human, Mouse, Rat, Hamster
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This UVRAG antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

## Product Details

Immunogen:	Recombinant protein corresponding to amino acid residues 389 to 699 of Human UVRAG
Clone:	1H4
Isotype:	IgG2a
Specificity:	This antibody reacts with UVRAG.
Cross-Reactivity (Details):	Species reactivity (tested): Human, Mouse, Rat, Hamster.
Purification:	Protein A Agarose

## Target Details

Target:	UVRAG
Alternative Name:	UVRAG ( <a href="#">UVRAG Products</a> )

### Target Details

Background:	Autophagy is a process of intracellular bulk degradation in which cytoplasmic components including organelles are sequestered within double-membrane vesicles that deliver the contents to the lysosome/vacuole for degradation. UVRAG (UV irradiation resistance-associated gene) has been identified as an essential component of the Beclin 1-PI3KC3 complex that suppresses tumorigenicity of human colon and promotes Beclin 1 dependent autophagy.Synonyms: UV radiation resistance-associated gene protein, p63
Gene ID:	7405
NCBI Accession:	<a href="#">NP_003360</a>
UniProt:	<a href="#">Q9P2Y5</a>

### Application Details

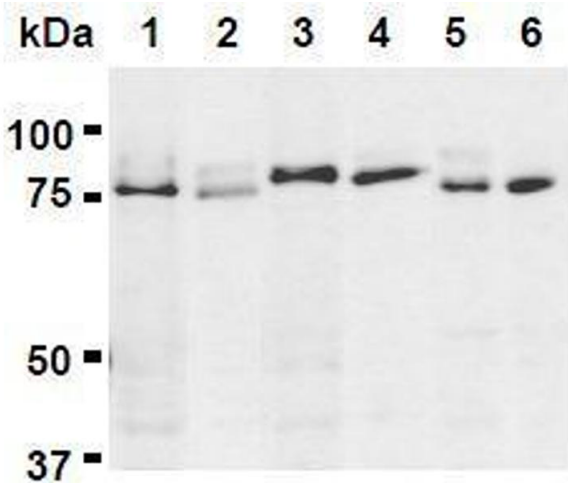
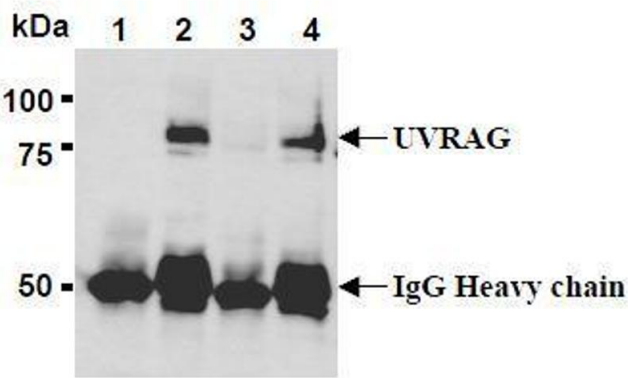
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

### Handling

Concentration:	1.0 mg/mL
Buffer:	PBS containing 50 % glycerol, pH 7.2. No preservative is contained.
Preservative:	Without preservative
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Upon receipt, store (in aliquots) at -20 °C.

Western Blotting

Image 1.



Western Blotting

Image 2.