

# UVRAG Polyclonal Antibody

Cat No: HR1AP11982

For research use only

## Overview

Product Name	UVRAG Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	76kDa
GeneID?Human?	UVRAG
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>UV radiation resistance associated(UVRAG) Homo sapiens This gene complements the ultraviolet sensitivity of xeroderma pigmentosum group C cells and encodes a protein with a C2 domain. The protein activates the Beclin1-PI(3)KC3 complex, promoting autophagy and suppressing the proliferation and tumorigenicity of human colon cancer cells. Chromosomal aberrations involving this gene are associated with left-right axis malformation and mutations in this gene have been associated with colon cancer. [provided by RefSeq, Jul 2008].</p>