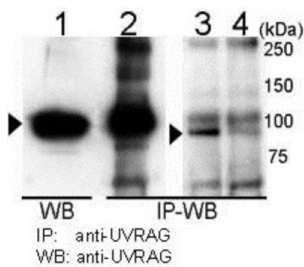
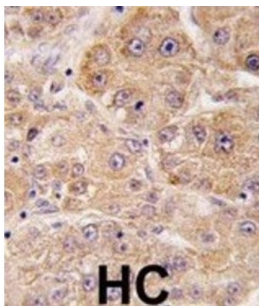
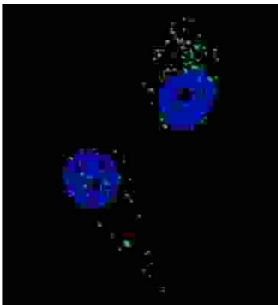


UV Radiation Resistance-Associated Gene Protein (UVRAG) Antibody

Catalogue No.: abx030355



UVRAG 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.

Target: UV Radiation Resistance-Associated Gene Protein (UVRAG)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100, IF/ICC: 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 2.0.0
Revision date: 08 Nov 2024



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 666-699 amino acids from the C-terminal region of human UVRAG.
Isotype:	IgG
Form:	Liquid
Purification:	Purified Rabbit Polyclonal Antibody.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9P2Y5 (UniProt , ExPASy)
NCBI Accession:	NP_003360.2
String:	9606.ENSP00000348455
Molecular Weight:	Calculated MW: 78.2 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	This product is for research use only.

For Reference Only