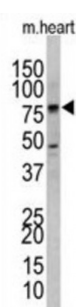
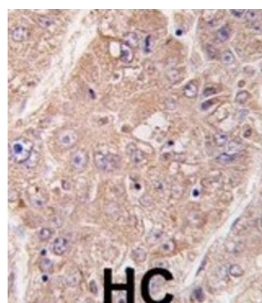


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UV Radiation Resistance-Associated Gene Protein (UVRAG) Antibody

Catalogue No.: abx030356



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: UVRAG

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human UVRAG.

Purification: Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

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Specificity:	This UVRAG antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 366-398 amino acids from the Central region of human UVRAG.
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Swiss Prot:	<u>Q9P2Y5</u>
Buffer:	PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Note:	This product is for research use only.