

	<h1>UVRAG</h1>	<div>E 9 8 4 6 2</div>
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Antibody type:	Polyclonal Antibody
Applications:	WB IHC
Reactivity:	Human Mouse Rat
Molecular Weight:	78kDa
Immunogen:	Recombinant protein of human UVRAG
Gene ID:	7405
Swiss-Prot No.:	Q9P2Y5
Altername:	DHTX;VPS38;p63
Source:	Rabbit
Isotype:	IgG
Purification:	Affinity purification
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Background:	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.

For Research Use Only

Dilution:	WB 1:500 - 1:2000 IHC 1:50 - 1:100
Shipping&Stablity:	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.