

UVRAG antibody

Product Information

Catalog No.: FNab09352

Size: 100µg
Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

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.

Immunogen information

Immunogen: UV radiation resistance associated gene

Synonyms: UV radiation resistance-associated gene protein|p63|UVRAG

Observed MW: 100 kDa Uniprot ID: Q9P2Y5

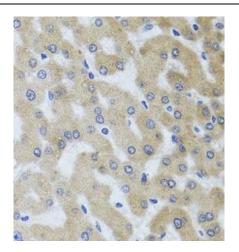
Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

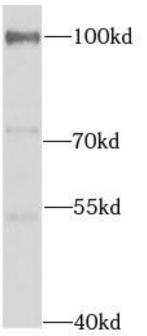
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:100

Image:





Immunohistochemistry of paraffin-embedded human liver injury using FNab09352(UVRAG antibody) at dilution of 1:100



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab09352(UVRAG antibody) at dilution of 1:1000