

DNAxPAb

Hard-to-Find
Antibody

UVRAG DNAxPab

Catalog # H00007405-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human UVRAG DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MSASASVGGQVPQPPPGPAAALPPGSAARALHVELPSQQRRRLRHLRNIAARNIVNRNGHQLLDTYFTLHLCSTEKIMKEFYRSEVIKNSLNPTWRSLDFGIMPDRLDTSVSCFVVKIWGGKENIYQLLIEWKVCLDGLKYLGGQIHARNQNEIIFGLNDGYYGAPFEHKGYSNAQKTILLQVDQNCVRNSYDVFSLRLHRAQCAIKQTQVTVQKIGKEIEEKLRLTSTSNELEKKESECLQLKILVLQNELERQKKALGREVALLHKQQIALQDKGSAFSAEHLKLQLQKESLNELEKKESECLQLKILVLQNELERQKKALGREVALLHTEKEREFFLYPKGGEKLQFDYGVYLLNKNIQLRYQHGLGTPDLRQTLPNLKNFMEHGLMVRCDRHHTSSAIPVVKRQSSIFGGADVGFSGGIPSPDKGHRKRASSENERLQYKTPPPSYNSALAQPVTVPSMGETERKITSLSSSLDTSLDTSKSKKKGEDLVGSLNGGHANVHPSQEQGEALSQHRATVNGTLLPSEQAGSASVQLPGEFHPVSEALECCTVEQAEEIIGLEATGFASGDQLEAFNCIPVDSAVAVECDEQVLGEFEEFSRRIYALNENVSSFRPRRSSDK

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — UVRAG

Entrez GeneID [7405](#)

GeneBank Accession# [BC064837.1](#)

Protein Accession# [AAH64837.1](#)

Gene Name UVRAG

Gene Alias DHTX, p63

Gene Description UV radiation resistance associated gene

Omim ID [602493](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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]

Other Designations UV radiation resistance associated|disrupted in heterotaxy

Disease

- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)
- [Vitiligo](#)