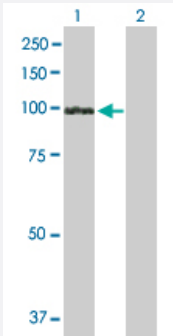


MaxPab®

UVRAG purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00007405-B01P Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of UVRAG expression in transfected 293T cell line ([H00007405-T02](#)) by UVRAG MaxPab polyclonal antibody.

Lane 1: UVRAG transfected lysate(76.89 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human UVRAG protein.
Immunogen	UVRAG (AAH64837.1, 1 a.a. ~ 699 a.a) full-length human protein.
Sequence	MSASASVGGQVPQPPPGPAAALPPGSAARALHVELPSQQRRRLRHLRNIAARNIVNRNGHQLLDT YFTLHLCSTEKIYKEFYRSEVIKNSLNPTWRSDFGIMPDRLDTSVSCFVVKIWGGKENIYQLLIEWK VCLDGLKYLGQQIHARNQNEIIFGLNDGYGAPFEHKGYDNAQKTILLQVDQNCVRNSYDVFSLRL HRAQCAIKQTQVTVQKIGKEIEEKLRLTSTSNELKKKSECLQLKILVLQNELERQKKALGREVALLH KQQIALQDKGSAFSAEHLKLQLQKESLNELRKECTAKRELFLKTNAQLTIRCRQLLSELSYYPIDLN EHKDYFVCGVKLPNSEDFAKDDGSIavalGYTAHLVSMISFFLQVPLRYPIIHKGSRSTIKDNINDK LTEKEREFFLYPKGGEKLQFDYGVYLLNKNIQLRYQHGLGTPDLRQTLPNLKNFMEHGLMVRCD RHHTSSAIPVPKRQSSIFGGADVGFSGGIPSPDKGHRKRASSENERLQYKTPPPSYNSALAQPV TVPSMGETERKITSLSSSLDTSDFSKENKKKGEDLVGSLNGGHANVHPSQEQGEALSGHRATV NGTLLPSEQAGSASVQLPGEFHPVSEALCCTVEQAEIIGLEATGFASGDQLEAFNCIPVDSAV AVECDEQVLGEFEEFSRRIYALNENVSSFRPRRSSDK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); Rat (94)

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)

Western Blot analysis of UVRAG expression in transfected 293T cell line ([H00007405-T02](#)) by UVRAG MaxPab polyclonal antibody.

Lane 1: UVRAG transfected lysate(76.89 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — UVRAG

Entrez GeneID	7405
GeneBank Accession#	BC064837
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](#)