

DNAxPab

Hard-to-Find
Antibody

RECQL DNAxPab

Catalog # H00005965-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RECQL DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MASVSALTEELDSITSELHAVEIQIQELTERQQELIQKKKVLTKKIKQCLEDSDAGASNEYDSSPAA WNKEDFPWSGKVKDILQNVFKLEKFRPLQLETINVTMAGKEVFLVMPTGGGKSLCYQLPALCSD GFTLVICPLISLMEDQLMVLKQLGISATMLNASSSKEHVKWVHAEMVKNKSELKLIYVTPEKIAKSK MFMSRLEKAYEARRFTRIAVDEVHCCSQWGHDFRPDYKALGILKRQFPNASLIGLTATATNHVLT AQKILCIEKCF TFTASFNRPNLYYEVQRKPSNTEDFIEDIVKLINGRYKGQSGIYCF SQKDSEQVTVS LQNLGIHAGAYHANLEPEDKTTVHRKWSANEIQVVVATVAFGMGIDKPDVRFVIHHSMSKSMENY YQESGRAGRDDMKADCILYYGFGDIFRISSMVVMENVGQQKLYEMVSYCQNISKCRRVLMQHF EVWNSEACNKMCDNCKDSAFERKNITEYCRDLIKLKQAEELNEKL TPLKLIDSWMGKGAALKR VAGVVAPTLPREDLEKIIAHFLIQQLKEDYSFTAYATISYLKIGPKANLLNNEAHATMQVTKSTQNS FRAESSQTCHSEQGDKKMEEKNSGNFQKKAANMLQQSGSKNTGAKKRKIDDA
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 — RECQL

Entrez GeneID [5965](#)

GeneBank Accession# [NM_002907.2](#)

Protein Accession# [NP_002898.2](#)

Gene Name RECQL

Gene Alias RECQL1, RecQ1

Gene Description RecQ protein-like (DNA helicase Q1-like)

Omim ID [600537](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the RecQ DNA helicase family. DNA helicases are enzymes involved in various types of DNA repair, including mismatch repair, nucleotide excision repair and direct repair. Some members of this family are associated with genetic disorders with predisposition to malignancy and chromosomal instability. The biological function of this helicase has not yet been determined. Two alternatively spliced transcripts, which encode the same isoform but differ in their 5' and 3' UTRs, have been described. [provided by RefSeq]

Other Designations ATP-dependent DNA helicase Q1|DNA helicase Q1-like|RecQ protein-like

Disease

- [Ataxia telangiectasia](#)
- [Carcinoma](#)
- [Colorectal Neoplasms](#)
- [Pancreatic cancer](#)

- [Pancreatic Neoplasms](#)