

Anti-RECQL4 Antibody (C-Terminus)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18433**Specification**

Anti-RECQL4 Antibody (C-Terminus) - Product Information

Application	WB, IHC-P
Primary Accession	O94761
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	133067

Anti-RECQL4 Antibody (C-Terminus) - Additional Information**Gene ID** 9401**Alias Symbol** RECQL4**Other Names**

RECQL4, ATP-dependent DNA helicase Q4, DNA helicase, RecQ-like type 4, RecQ protein-like 4, RTS, RECQ4

Target/Specificity

Recognizes endogenous levels of RECQL4 protein.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-RECQL4 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-RECQL4 Antibody (C-Terminus) - Protein Information**Name** RECQL4**Synonyms** RECQ4 {ECO:0000303|PubMed:9878247}**Function**

An ATP-dependent DNA helicase which unwinds dsDNA with a 3'- overhang in a 3'-5' direction (PubMed:28653661). Does not unwind more than 18 bp of dsDNA (PubMed:28653661). May modulate chromosome segregation. The N-terminal domain (residues 1-54) binds DNA Y-shaped DNA better than ss- or dsDNA (PubMed:22730300). The core helicase domain binds ssDNA (PubMed:28653661, PubMed:22730300).

Cellular Location

Cytoplasm. Nucleus

Tissue Location

Ubiquitously expressed, with highest levels in thymus and testis.

Anti-RECQL4 Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-RECQL4 Antibody (C-Terminus) - Images