

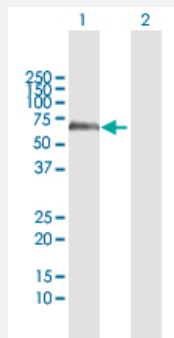
MaxPab®

ERCC6L MaxPab rabbit polyclonal antibody (D01)

Catalog # H00054821-D01

Size 100 uL

Applications

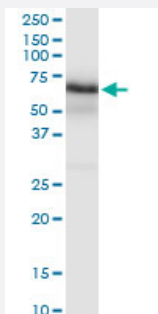


Western Blot (Transfected lysate)

Western Blot analysis of ERCC6L expression in transfected 293T cell line ([H00054821-T02](#)) by ERCC6L MaxPab polyclonal antibody.

Lane 1: ERCC6L transfected lysate(46.2 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of ERCC6L transfected lysate using anti-ERCC6L MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with ERCC6L purified MaxPab mouse polyclonal antibody (B01P) ([H00054821-B01P](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human ERCC6L protein.

Immunogen

ERCC6L (AAH08808.1, 1 a.a. ~ 419 a.a) full-length human protein.

Sequence

MEKSFATKNEAVQKETLQEGPKQEALQEDPLESFNYVLSKSTKADIGPNLDQLKDDEILRHCNP
WPIISITNESQNAESNVSIIEIADDLSASHSALQDAQASEAKLEEEPSASSPQYACDFNLFLEDSAD
NRQNFSSQSLEHVEKENSLCGSAPNSRAGFVHSKTCLSWEFSEKDDEPEEVVVKAKIRSKARRI
VSDGEDEDDSFKDTSSINPFNTSLFQFSSVKQFDASTPKNDISPPGRFFSSQIPSSVNKSMNSRR
SLASRRSLINMVLHDHVEDMEERLDDSSSEAKGPEDYPEEGVEESSGEASKYTEEDPSGETLSSN
KSSWLMTSKPSALAQETSLGAPEPLSGEQLVGSPQDKAAEATNDYETLVKRGKELKECGKIQEA
LNLCLVKALDIKSADPEVMLLTLSLYKQLNNN

Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (60); Rat (60)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — ERCC6L

Entrez GeneID	54821
GeneBank Accession#	BC008808.2
Protein Accession#	AAH08808.1
Gene Name	ERCC6L
Gene Alias	FLJ20105, MGC131695, PICH
Gene Description	excision repair cross-complementing rodent repair deficiency, complementation group 6-like
Gene Ontology	Hyperlink

Gene Summary

O

Other Designations

Plk1-interacting checkpoint helicase|SNF2/RAD54 family protein|excision repair cross-compleme
nting rodent repair deficiency complementation group 6 - like|excision repair protein ERCC6-like

Publication Reference

- [A genetically-encoded crosslinker screen identifies SERBP1 as a PKC \$\epsilon\$ substrate influencing translation and cell division.](#)

Silvia Martini, Khalil Davis, Rupert Faraway, Lisa Elze, Nicola Lockwood, Andrew Jones, Xiao Xie, Neil Q McDonald, David J Mann, Alan Armstrong, Jernej Ule , Peter J Parker.

Nature Communications 2021 Nov; 12(1):6934.

Application: IF-Tr, Human, DLD-1 cells

- [The Aurora B specificity switch is required to protect from non-disjunction at the metaphase/anaphase transition.](#)

Kelly JR, Martini S, Brownlow N, Joshi D, Federico S, Jamshidi S, Kjaer S, Lockwood N, Rahmen KM, Fraternali F, Parker PJ, Soliman TN.

Nature Communications 2020 Mar; 11(1):1396.

Application: IF, Human, DLD-1 cells