

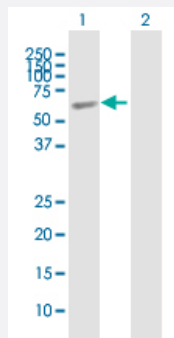
MaxPab®

ELL3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00080237-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of ELL3 expression in transfected 293T cell line ([H00080237-T01](#)) by ELL3 MaxPab polyclonal antibody.

Lane 1: ELL3 transfected lysate(43.78 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human ELL3 protein.

Immunogen

ELL3 (AAH19293, 1 a.a. ~ 397 a.a) full-length human protein.

Sequence

MEELQEPLRGQLRLCFTQAARTSLLLLRLNDAALRALQECQRQQVRPVIAFQGHRGYLRLPGPG
WSCLFSFVMSQCCQEGAGGSLDLVCQRFLRSGPNSLHCLGSLRERLIWAAMDSIPAPSSVQGHN
LTEDARHPESWQNTGGYSEGDAVSQPMALIEVSVSDPLASNQQGSLPGSSREHMAQWEVR
SQTHVPNREPVAQALPSSASRKRLDKRSVPVATVELEEKRFRTLPLVPSPLQGLTNQDLQEGED
WEQEDEDMPRLHSSSVQEDSESPSPEDIPDYLLQYRAIHSAEQQHAYEQDFETDYAEYRILHA
RVGTASQRFIELGAEIKRVRRGTPEYKVLDDKIIQEYKKFRKQYPSYREEKRRCEYLHQKLSHIKGLI
LEFEEKNRGS

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (75); Rat (76)

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 ELL3 expression in transfected 293T cell line ([H00080237-T01](#)) by ELL3 MaxPab polyclonal antibody.

Lane 1: ELL3 transfected lysate(43.78 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — ELL3

Entrez GeneID [80237](#)

GeneBank Accession# [BC019293](#)

Protein Accession# [AAH19293](#)

Gene Name ELL3

Gene Alias FLJ22637

Gene Description elongation factor RNA polymerase II-like 3

Omim ID [609885](#)

Gene Ontology [Hyperlink](#)

Other Designations -

Publication Reference

- [Selective expression of the transcription elongation factor ELL3 in B cells prior to ELL2 drives proliferation and survival.](#)

Alexander LMM, Watters J, Reusch JA, Maurin M, Nepon-Sixt BS, Vrzalikova K, Alexandrow MG, Murray PG, Wright KL.
Molecular Immunology 2017 Aug; 91:8.

Application: WB-Ce, WB-Tr, Human, CA46, HEK 293T, NCI-H929, Raji, U266 cells, Human primary plasmablasts

- [Ribavirin-induced intracellular GTP depletion activates transcription elongation in coagulation factor VII gene expression.](#)

Suzuki A, Miyawaki Y, Okuyama E, Murata M, Ando Y, Kato I, Takagi Y, Takagi A, Murate T, Saito H, Kojima T.

The Biochemical Journal 2013 Jan; 449(1):231.

Application: WB-Ce, WB-Tr, Human, HepG2 cells