

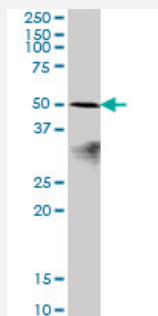
MaxPab®

POLR1E purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00064425-B01P

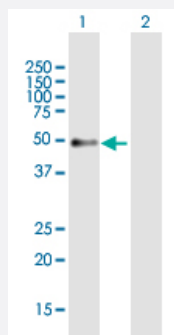
Size 50 ug

Applications



Western Blot (Cell lysate)

POLR1E MaxPab polyclonal antibody. Western Blot analysis of POLR1E expression in U-2 OS.

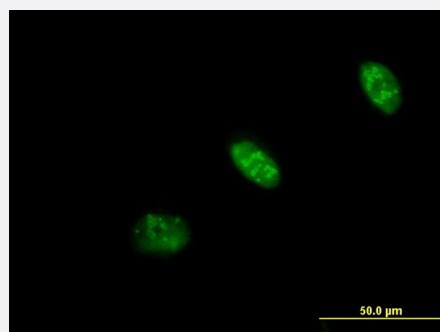


Western Blot (Transfected lysate)

Western Blot analysis of POLR1E expression in transfected 293T cell line ([H00064425-T01](#)) by POLR1E MaxPab polyclonal antibody.

Lane 1: PRAF1 transfected lysate(46.09 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to PRAF1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human POLR1E protein.

Immunogen	POLR1E (NP_071935.1, 1 a.a. ~ 419 a.a) full-length human protein.
Sequence	MAAEVLPSARWQYCGAPDGSQRAVLVQFSNGKLQSPGNMRFTLYENKDSTNPRKRNQRILAAE TDRLSYVGNNFGTGALKCNTLCRHFVGILNKTSGQMEVYDAELFNMQPLFSDVSVESLALAESQT KTYREKMDSCIEAFGTKQKRALNTRRMNRVGNESLNRAVAKAAETIIDTKGVTALVSDAIHNDLQ DDSLYLPPCYDDAAKPEDVYKFEDLLSPAIEALQSPSEAFRNVTSSEEILKMEENSHCTFVIEAL KSLPSDVESRDRQARCWFLDTLIKFRHRVVKRKSALGPGVPHIINTKLLKHFTCLTYNNGRLRNLI SDSMKAKITAYVILALHIHDFQIDLTVLQRDLKLSEKRMMEIAKAMRLKISKRRVSVAAGSEEDHKL GTLSSLPLPPAQTSDDLAKRRKIT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (77); Rat (78)
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 (Cell lysate)

POLR1E MaxPab polyclonal antibody. Western Blot analysis of POLR1E expression in U-2 OS.

[Protocol Download](#)

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- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to PRAF1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — POLR1E

Entrez GeneID

[64425](#)

GeneBank Accession#	NM_022490.1
Protein Accession#	NP_071935.1
Gene Name	POLR1E
Gene Alias	FLJ13390, FLJ13970, PAF53, PRAF1, RP11-405L18.3
Gene Description	polymerase (RNA) I polypeptide E, 53kDa
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000021385 RNA polymerase I associated factor 53 polymerase (RNA) I associated factor 1

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)
- [Pyrimidine metabolism](#)
- [RNA polymerase](#)

Disease

- [Tobacco Use Disorder](#)