

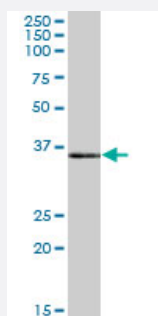
MaxPab®

POLR3F purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010621-B01P

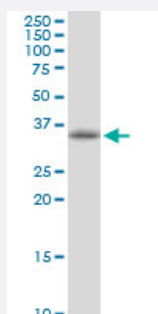
Size 50 ug

Applications



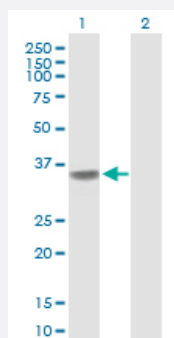
Western Blot (Tissue lysate)

POLR3F MaxPab polyclonal antibody. Western Blot analysis of POLR3F expression in human pancreas.



Western Blot (Cell lysate)

POLR3F MaxPab polyclonal antibody. Western Blot analysis of POLR3F expression in HepG2.

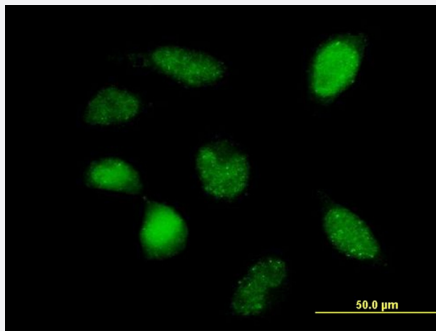


Western Blot (Transfected lysate)

Western Blot analysis of POLR3F expression in transfected 293T cell line ([H00010621-T01](#)) by POLR3F MaxPab polyclonal antibody.

Lane 1: POLR3F transfected lysate(34.76 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to POLR3F on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human POLR3F protein.
Immunogen	POLR3F (NP_006457.2, 1 a.a. ~ 316 a.a) full-length human protein.
Sequence	MAEVKVKVQPPDADPVEIENRIELCHQFPHGTDQVIQNEMPHIEAQQRAVAINRLLSMGQLDLLR SNTGLLYRIKDSQNAGKMKGSDNQEKL VYQIIEDAGNKGWSDIRYKSNLPLTEINKILKNLESKKLI KAVKSVAASKKKVYMLYNLQPD RSVTGGAWYSDQDFESEFVEVLNQQCFKFLQSKAETARESK QNPMIQRNSSFASSHEVWKYICELGISKVELSMEDIETILNTLYDGKVENTIAAKEGTVGSDGHM KLYRAVNPIIPTGLVRAPCGLCPVFDDCHEGGEISPSNCIYMTEWLEF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (99)
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 (Tissue lysate)

POLR3F MaxPab polyclonal antibody. Western Blot analysis of POLR3F expression in human pancreas.

[Protocol Download](#)

- Western Blot (Cell lysate)

POLR3F MaxPab polyclonal antibody. Western Blot analysis of POLR3F expression in HepG2.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of POLR3F expression in transfected 293T cell line ([H00010621-T01](#)) by POLR3F MaxPab polyclonal antibody.

Lane 1: POLR3F transfected lysate(34.76 KDa).

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to POLR3F on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — POLR3F

Entrez GeneID [10621](#)

GeneBank Accession# [NM_006466.2](#)

Protein Accession# [NP_006457.2](#)

Gene Name POLR3F

Gene Alias MGC13517, RPC39, RPC6

Gene Description polymerase (RNA) III (DNA directed) polypeptide F, 39 kDa

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is one of more than a dozen subunits forming eukaryotic RNA polymerase III (RNA Pol III), which transcribes 5S ribosomal RNA and tRNA genes. This protein has been shown to bind both TFIIIB90 and TBP, two subunits of RNA polymerase III transcription initiation factor IIIB (TFIIIB). Unlike most of the other RNA Pol III subunits, the encoded protein is unique to this polymerase. [provided by RefSeq]

Other Designations DNA-directed RNA polymerase III 39 kDa polypeptide F|DNA-directed RNA polymerases III 39 kDa polypeptide|OTTHUMP00000030359|RNA polymerase III C39 subunit

Pathway

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

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)