

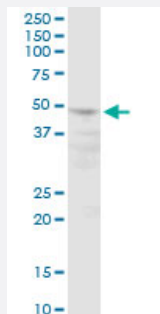
MaxPab®

POLR3D purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00000661-B01P

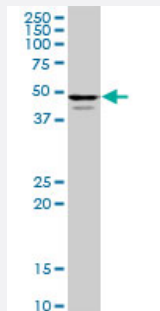
Size 50 ug

Applications



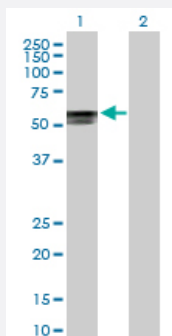
Western Blot (Cell lysate)

POLR3D MaxPab polyclonal antibody. Western Blot analysis of POLR3D expression in HeLa.



Western Blot (Cell lysate)

POLR3D MaxPab polyclonal antibody. Western Blot analysis of POLR3D expression in HeLa S3 NE.



Western Blot (Transfected lysate)

Western Blot analysis of POLR3D expression in transfected 293T cell line ([H00000661-T03](#)) by POLR3D MaxPab polyclonal antibody.

Lane 1: POLR3D transfected lysate(43.78 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human POLR3D protein.

Immunogen	POLR3D (NP_001713.2, 1 a.a. ~ 398 a.a) full-length human protein.
Sequence	MSEGNAAGEPSTPGGPRPLL TGARGLIGRRPAPPLTPGRLPSIRSRDLTLGGVKKKTFTPNII SRKI KEEPKEEVTVKKEKRERDRDRQREGHGRGRGRPEVIQSHSIFEQGP AEMMKKKGNWDKTVDV SDMGPSHIINKKEKRETDEETKQILRMLEKDDFLDDPGLRNDTRNMPVQLPLAHSGWLFKEEND EPDVKPWLAGPKEEDMEVDIPAVKVKEEPRDEEEEAKMKAPPKAARKTPGLPKDVSVAELLRE LSLTKEEELLFLQLPDTLPGQPPTQDIKPIKTEVQGEDGQVVLIKQEKDREAKLAENACTLADLTE GQVGKLLIRKSGRVQLLL GKVTLDVTMG TACSFLQELVSVGLGDSRTGEMTVLGHV KHKLVCS P DFESLLDHKHR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
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)

POLR3D MaxPab polyclonal antibody. Western Blot analysis of POLR3D expression in HeLa.

[Protocol Download](#)

- Western Blot (Cell lysate)

POLR3D MaxPab polyclonal antibody. Western Blot analysis of POLR3D expression in Hela S3 NE.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of POLR3D expression in transfected 293T cell line ([H00000661-T03](#)) by POLR3D MaxPab polyclonal antibody.

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Gene Info — POLR3D

Entrez GeneID	661
GeneBank Accession#	NM_001722.2
Protein Accession#	NP_001713.2
Gene Name	POLR3D
Gene Alias	BN51T, RPC4, RPC53, TSBN51
Gene Description	polymerase (RNA) III (DNA directed) polypeptide D, 44kDa
Omim ID	187280
Gene Ontology	Hyperlink
Gene Summary	This gene complements a temperature-sensitive mutant isolated from the BHK-21 Syrian hamster cell line. It leads to a block in progression through the G1 phase of the cell cycle at nonpermissive temperatures. [provided by RefSeq]
Other Designations	BN51 (BHK21) temperature sensitivity complementing polymerase (RNA) III (DNA directed) polypeptide D temperature sensitive complementation, cell cycle specific, tsBN51

Pathway

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