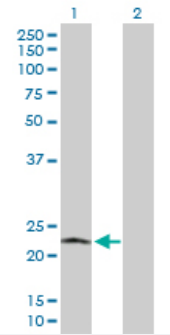
MaxPab®

POLR2L purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00005441-D01P Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of POLR2L expression in transfected 293T cell line (H00005441-T04) by POLR2L MaxPab polyclonal antibody.

Lane 1: POLR2L transfected lysate(7.60 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human POLR2L protein.
Immunogen	POLR2L (NP_066951.1, 1 a.a. ~ 67 a.a) full-length human protein.
Sequence	MIIPVRCFTCGKIVGNKWEAYLGLLQAEYTEGDALDALGLKRYCCRRMLLAHVDLIEKLLNYAPLEK
Host	Rabbit
Reactivity	Human
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.

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  Protocol Download

Gene Info — POLR2L

Entrez GeneID	5441
GeneBank Accession#	NM_021128.3
Protein Accession#	NP_066951.1
Gene Name	POLR2L
Gene Alias	RBP10, RPABC5, RPB10, RPB10beta, RPB7.6, hRPB7.6, hsRPB10b
Gene Description	polymerase (RNA) II (DNA directed) polypeptide L, 7.6kDa
Omim ID	601189
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The product of this gene contains four conserved cysteines chara cteristic of an atypical zinc-binding domain. Like its counterpart in yeast, this subunit may be shar ed by the other two DNA-directed RNA polymerases. [provided by RefSeq
Other Designations	DNA directed RNA polymerase II polypeptide L|polymerase (RNA) II (DNA directed) polypeptide L (7.6kD)

Pathway

- Metabolic pathways
- Purine metabolism
- Pyrimidine metabolism
- RNA polymerase