

DNAXPab

Hard-to-Find
Antibody

POLR3F DNAXPab

Catalog # H00010621-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human POLR3F DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MAEVKVKVQPPDADPVEIENRIIELCHQFPHGITDQVIQNEMPHIEAQQRAVAINRLLSMGQLDLLR SNTGLLYRIKDSQNAGKMKGSDNQEKL VYQIIEDAGNKGWSDIRYKSNLPLTEINKILKNLESKKLI KAVKSVAASKKKVYMLYNLQPD RSVTGGAWYSDQDFESEFVEVLNQQCFKFLQSKAETARESK QNPMIQRNSSFASSHEVWKYICELGISKVELSMEDIETILNTLYDGKVENTIAAKEGTVGSVDGHM KLYRAVNPIIPTGLVRAPCGLCPVFDDCHEGGEISPSNCIYMTEWLEF
Host	Rabbit
Reactivity	Human
Purification	Protein A
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)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

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](#)