

DNAxPAb

Hard-to-Find
Antibody

POLR2F DNAxPab

Catalog # H00005435-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human POLR2F DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSDNEDNFDGDDFDDVEEDEGLDDLENAAAAEGQENVEILPSGERPQANQKRITTPYMTKYERAR VLGTRALQIAMCAPVMVELEGETDPLLIAMKELKARKIPIIIRRYLPDGSYEDWGVDELIITD
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 — POLR2F

Entrez GeneID [5435](#)**GeneBank Accession#** [NM_021974.2](#)**Protein Accession#** [NP_068809.1](#)**Gene Name** POLR2F**Gene Alias** HRBP14.4, POLRF, RPABC2, RPB14.4, RPB6**Gene Description** polymerase (RNA) II (DNA directed) polypeptide F**Omim ID** [604414](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene encodes the sixth largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes, that is also shared by the other two DNA-directed RNA polymerases. In yeast, this polymerase subunit, in combination with at least two other subunits, forms a structure that stabilizes the transcribing polymerase on the DNA template. [provided by RefSeq]

Other Designations DNA directed RNA polymerase II 14.4 kda polypeptide|DNA directed RNA polymerase II polypeptide F|RNA Polymerase II subunit 14.4 kD

Pathway

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

Disease

- [Urinary Bladder Neoplasms](#)