

DNAxPAb

Hard-to-Find  
Antibody

# RPL18 DNAxPab

Catalog # H00006141-W01P      Size 200 ug

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a full-length human RPL18 DNA using DNAx™ Immune technology.
<b>Technology</b>	<a href="#">DNAx™ Immune</a>
<b>Immunogen</b>	Full-length human DNA
<b>Sequence</b>	MGVDIRHNKDRKVRKEPKSQDIYLRLLVKLYRFLARRTNSTFNQVVLKRLFMSRTNRPPLSLSRM IRKMKLPGRENKTAVVVGTTDDVRVQEVPLKVKALRVTSRARSRLRAGGKILTFDQLALDSPK GCGTVLLSGPRKGREVYRHF GKAPGTPHSHTKPYVRSKGRKFERARGRRASRGYKN
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	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 — RPL18

Entrez GeneID [6141](#)

GeneBank Accession# [NM\\_000979.2](#)

Protein Accession# [NP\\_000970.1](#)

Gene Name RPL18

Gene Alias -

Gene Description ribosomal protein L18

Omim ID [604179](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60 S subunit. The protein belongs to the L18E family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. [provided by RefSeq]

**Other Designations** 60S ribosomal protein L18

## Pathway

- [Ribosome](#)

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)