

DNAxPAb

Hard-to-Find  
Antibody

# RPL18A DNAxPab

Catalog # H00006142-W01P      Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RPL18A DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MKASGTLREYKVVGRCLPTPKCHTPPLYRMRIFAPNHVVAKSRLFVVSQKMKKSSGEIVYCG QVFEKSPLRVKNFGWLRYSRSGTHNMYREYRDLTTAGAVTQCYRDMGARHRARAHSIQIMKVE EIAASKCRRPAVKQFHDSKIKFPLPHRVLRRQHKPRFTTKRPNTFF
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 — RPL18A

**Entrez GeneID** [6142](#)**GeneBank Accession#** [NM\\_000980.2](#)**Protein Accession#** [NP\\_000971.1](#)**Gene Name** RPL18A**Gene Alias** -**Gene Description** ribosomal protein L18a**Omim ID** [604178](#)**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 60S subunit. The protein belongs to the L18AE family of ribosomal proteins. It is located in the cytoplasm. This gene is co-transcribed with the U68 snoRNA, which is located in its third intron. 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 L18a|ribosomal protein L18a-like protein

## Pathway

- [Ribosome](#)