

DNAxPAb

Hard-to-Find
Antibody

RPL30 DNAxPab

Catalog # H00006156-W01P

Size 200 ug

Specification

| | |
|-------------------------|--|
| Product Description | Rabbit polyclonal antibody raised against a full-length human RPL30 DNA using DNAx™ Immune technology. |
| Technology | DNAx™ Immune |
| Immunogen | Full-length human DNA |
| Sequence | MVAAKKT KKSLESINSRLQLVMKSGKYVLGYKQTLKMRQGKAKLVILANNCPALRKSEIEYYAMLA KTGVHHYSGNNIELGTACGKYRVCTLAIIDPGDSDIIRSMPEQTGEK |
| 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 — RPL30

Entrez GeneID [6156](#)**GeneBank Accession#** [NM_000989.2](#)**Protein Accession#** [NP_000980.1](#)**Gene Name** RPL30**Gene Alias** -**Gene Description** ribosomal protein L30**Omim ID** [180467](#)**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 L30E family of ribosomal proteins. It is located in the cytoplasm. This gene is co-transcribed with the U72 small nucleolar RNA gene, which is located in its fourth 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 L30

Pathway

- [Ribosome](#)