

DNAxPAb

Hard-to-Find
Antibody

RPL12 DNAxPab

Catalog # H00006136-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RPL12 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPPKFDPNEIKVVYLRCTGGEVGATSALAPKIGPLGLSPKKVGDDIAKATGDWKGLRITVKLTIQNR QAQIEVVPASALIIKALKEPPRDRKKQKNIKHSGNITFDEIVNIARQMRHRSLARELSGTIKEILGTA QSVGCNVDGRHPHDIIDDINSGAVECPAS
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 — RPL12

Entrez GeneID [6136](#)

GeneBank Accession# [NM_000976.2](#)

Protein Accession# [NP_000967.1](#)

Gene Name RPL12

Gene Alias -

Gene Description ribosomal protein L12

Omim ID [180475](#)

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 L11P family of ribosomal proteins. It is located in the cytoplasm. The protein binds directly to the 26S rRNA. This gene is co-transcribed with the U65 snoRNA, 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 L12|OTTHUMP00000022186

Pathway

- [Ribosome](#)

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)