

DNAxPAb

Hard-to-Find
Antibody

RPL27A DNAxPab

Catalog # H00006157-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RPL27A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPSRLRKTRKLRGHVSHGHGRIGKHRKHPGGRGNAGGLHHRINFDKYHPGYFGKVGMMKHYHLK RNQSF CPTVNLDKLWTLVSEQTRVNAAKNKTGAAPIIDVVRSGYYKVLGKGKLPKQPVVAKFFS RRAEEKIKSVGGACVLVA
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 — RPL27A

Entrez GeneID [6157](#)

GeneBank Accession# [NM_000990.3](#)

Protein Accession# [NP_000981.1](#)

Gene Name RPL27A

Gene Alias FLJ43464, MGC10850, MGC17878, MGC87238

Gene Description ribosomal protein L27a

Omim ID [603637](#)

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 L15P family of ribosomal proteins. It is located in the cytoplasm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues has been observed, although no correlation between the level of expression and the severity of the disease has been found. As is typical for genes encoding ribosomal proteins, multiple processed pseudogenes derived from this gene are dispersed through the genome. [provided by RefSeq]

Other Designations 60S ribosomal protein L27a

Pathway

- [Ribosome](#)