

DNAxPAb

Hard-to-Find Antibody

## RPL27A DNAxPab

Catalog # H00006157-W01P Size 200 ug

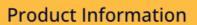
Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human RPL27A DNA using DNAx™ Immune t echnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPSRLRKTRKLRGHVSHGHGRIGKHRKHPGGRGNAGGLHHHRINFDKYHPGYFGKVGMKHYHLK RNQSFCPTVNLDKLWTLVSEQTRVNAAKNKTGAAPIIDVVRSGYYKVLGKGKLPKQPVIVKAKFFS 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 GenelD	<u>6157</u>
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	<u>Hyperlink</u>
Gene Summary	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a la rge 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 cytopla sm. Variable expression of this gene in colorectal cancers compared to adjacent normal tissues h as 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