

DNAxPAb

Hard-to-Find  
Antibody

## RPS20 DNAxPab

Catalog # H00006224-W01P

Size 200 ug

### Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RPS20 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MAFKDTGKTPVEPEVAIHRIITLTSRNVKSLEKVCADLIRGAKEKNLKVKGPPVRMPTKTLRITRKT PCGEGSKTWDRFQMRIHKRLIDLHSPSEIVKQITSISIEPGVEVEVTIADA
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 — RPS20

Entrez GeneID [6224](#)

GeneBank Accession# [NM\\_001023.2](#)

Protein Accession# [NP\\_001014.1](#)

Gene Name RPS20

Gene Alias FLJ27451, MGC102930

Gene Description ribosomal protein S20

Omim ID [603682](#)

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 40S subunit. The protein belongs to the S10P family of ribosomal proteins. It is located in the cytoplasm. This gene is co-transcribed with the small nucleolar RNA gene U54, which is located in its second intron. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Two transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq]

Other Designations 40S ribosomal protein S20

## Pathway

- [Ribosome](#)

## Disease

- [Diabetes Mellitus](#)