

DNAxPAb

Hard-to-Find
Antibody

RPS11 DNAxPab

Catalog # H00006205-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RPS11 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MADIQTERAYQKQPTIFQNKKRVLLGETGKEKLPRYYKNIGLGFKTPKEAIEGTYIDKKCPFTGNVSI RGRILSGVVTKMKMQRTVIRRDYLHYRKYNRFEEKRHKNMSVHLSPCFRDVQIGDIVTGECRPLS KTVRFNVLKVTKAAGTKKQFQKF
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 — RPS11

Entrez GeneID [6205](#)**GeneBank Accession#** [NM_001015.3](#)**Protein Accession#** [NP_001006.1](#)**Gene Name** RPS11**Gene Alias** -**Gene Description** ribosomal protein S11**Omim ID** [180471](#)**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 S17P family of ribosomal proteins. It is located in the cytoplasm. The gene product of the E. coli ortholog (ribosomal protein S17) is thought to be involved in the recognition of termination codons. This gene is co-transcribed with a small nucleolar RNA gene, which is located in its third 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 40S ribosomal protein S11

Pathway

- [Ribosome](#)