

DNAxPAb

Hard-to-Find Antibody

RPL28 DNAxPab

Catalog # H00006158-W01P Size 200 ug

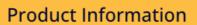
Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human RPL28 DNA using DNAx™ Immune tec hnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSAHLQWMVVRNCSSFLIKRNKQTYSTEPNNLKARNSFRYNGLIHRKTVGVEPAADGKGVVVVIK RRSGQRKPATSYVRTTINKNARATLSSIRHMIRKNKYRPDLRMAAIRRASAILRSQKPVMVKRKRTR PTKSS
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 — RPL28	
Entrez GenelD	6158
GeneBank Accession#	NM_000991.3
Protein Accession#	NP_000982.2
Gene Name	RPL28
Gene Alias	FLJ43307
Gene Description	ribosomal protein L28
Omim ID	603638
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 L28E 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, there are multiple p rocessed pseudogenes of this gene dispersed through the genome. Alternative splicing results in multiple transcript variants encoding distinct isoforms
Other Designations	60S ribosomal protein L28

Pathway

• Ribosome