

DNAXPab

Hard-to-Find
Antibody

NOL6 DNAXPab

Catalog # H00065083-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human NOL6 DNA using DNAX™ Immune technology.

Technology [DNAX™ Immune](#)

Immunogen Full-length human DNA

Sequence

MGPAPAGEQLRGATGEPEVMEPALEGTGKEGKKASSRKRTLAEPAPAKGLLPVKLSRAELYKE
PTNEELNRLRETEILFHSSLLRLQVEELLKEVRLSEKKKDRIDAFLEVNQQRVVRVPSVPETELTD
QAWLPAGVRVPLHQVPYAVKGCFRFLPPAQVTVVGSYLLGTCIRPDINVDVALTMPREILQDKDG
LNQRYFRKRALYLAHLAHHLAQDPLFGSVCFSYTNNGCHLKPSLLLPRGKDERLVTVRLHPCPPP
DFFRPCRLLPTKNNVRSAYRGQSPAGDGSPEPPTPRYNTWWLQDQTVLESHLQLLSTILSSAQG
LKDGVALLKVWLRQRELDKGQGGFTGFLVSMVLVFLVSTRKIHTTMSGYQVLRSVLQFLDLTVNGI
SLCLSSDPSLPALADFHQAFSVVFLDSSGHLNLCADVTASTYHQVQHEARLSMMLLDSRADDGF
HLLLMTPKPMIRAFDHLHLRPLSRLQAACHRLKLWPELQDNGGDYVSAALGPLTTLLEQGLGAR
LNLLAHSRPPVPEWDISQDPPKHKDSGTLTLGLLLPEGLTSVLELGPEADQPEAAKFRQFWGS
RSELRRFQDGAIREAVVWEAASMSQKRLIPHQVVTLLALHADIPETCVHYVGGPLDALIQGLKET
SSTGEEALVAAVRCYDDLSRLLWGLEGLPLTVSAVQGAHPVLRYTEVFPPTPVRPAFSFYETLRE
RSSLLPRLDKPCPAYVEPMTVVCHLEGSGQWPQDAEAVQQRVRAAFQLRLAELLTQQHGLQCRA
TATHTDVLKDGfVFRIRVAYQREPQILKEVQSPEGMISLRDTAASRLRLERDTRQLPLLTSALHGLQQ
QHPAFSGVARLAKRWVRAQLLGEGFADESLLDLVAAALFLHPEPFTPPSSPQVGFLRFLFLVSTF
DWKNNPLFVNLLNELTVEEQVEIRSGFLAARAQLPVMVITPQDRKNSVWTQDGPQAQILQQLVV
LAAEALPMEKQLMDPRGPGDIRTVFRPPLDIYDLIRLSRPHRHRQAVDSPAASFRCGLLSQP
GPSSLMFVLGYDPPQLYLTQLREAFGDALFFYDQHGGEVIGVLWKPTSFQPQPFKASSTKGRM
VMSRGGELVMVPNVEAILEDFAVLGEGLVQTVEARSERWTV

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 — NOL6

Entrez GeneID [65083](#)

GeneBank Accession# [BC030139.2](#)

Protein Accession# [AAH30139.1](#)

Gene Name NOL6

Gene Alias FLJ21959, MGC14896, MGC14921, MGC20838, NRAP, UTP22, bA311H10.1

Gene Description nucleolar protein family 6 (RNA-associated)

Omim ID [611532](#)

Gene Ontology [Hyperlink](#)

Gene Summary The nucleolus is a dense subnuclear membraneless organelle that assembles around clusters of rRNA genes and functions in ribosome biogenesis. This gene encodes a nucleolar RNA-associated protein that is highly conserved between species. RNase treatment of permeabilized cells indicates that the nucleolar localization is RNA dependent. Further studies suggest that the protein is associated with ribosome biogenesis through an interaction with pre-rRNA primary transcripts. Alternative splicing has been observed at this locus and two splice variants encoding distinct isoforms have been identified. [provided by RefSeq]

Other Designations OTTHUMP00000000449|OTTHUMP00000000450|OTTHUMP00000000451|OTTHUMP00000000452|nucleolar protein family 6