

DNAxPAb

Hard-to-Find
Antibody

NUP62 DNAxPab

Catalog # H00023636-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NUP62 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSGFNFGGTGAPTGGFTFGTAKTATTTTPATGFSFSTSGTGGFNFGAPFQPATSTPSTGLFSLATQ TPATQTTGFTFGTATLASGGTGFSLGIGASKLNLSNTAATPAMANPSGFGGLGSSNLTNAISSTVTSS QGTAPTGFVFGPSTTSVAPATTSGGFSFTGGSTAQPSGFNIGSAGNSAQPTAPATLPFTPATPAA TTAGATQPAAPTPTATITSTGPSLFASIATAPTSSATTGLSLCTPVTTAGAPTAGTQGFSLKAPGAA SGTSTTTSTAATATATTTSSSSTTGfALNLKPLAPAGIPSNTAAAVTAPPGPGAAAGAAASSAMTY AQLESLINKWSLELEDQERHFLQQATQVNAWDRTLIENGEKITS LHREVEKVKLDQKRLDQELDFI LSQQKELEDLLSPLEELVKEQSGTYLQHAEEREKTYKLAENIDAQLKRMAQDLKDIIIEHLNTSGA PADTSDPLQICKILNAHMDSLQWIDQNSALLQRKVEEVTKVCEGRRKEQERSFRITFD
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 — NUP62

Entrez GeneID [23636](#)

GeneBank Accession# [NM_012346.3](#)

Protein Accession# [NP_036478.2](#)

Gene Name NUP62

Gene Alias DKFZp547L134, FLJ20822, FLJ43869, IBSN, MGC841, SNDI, p62

Gene Description nucleoporin 62kDa

Omim ID [271930 605815](#)

Gene Ontology [Hyperlink](#)

Gene Summary The nuclear pore complex is a massive structure that extends across the nuclear envelope, forming a gateway that regulates the flow of macromolecules between the nucleus and the cytoplasm. Nucleoporins are the main components of the nuclear pore complex in eukaryotic cells. The protein encoded by this gene is a member of the FG-repeat containing nucleoporins and is localized to the nuclear pore central plug. This protein associates with the importin alpha/beta complex which is involved in the import of proteins containing nuclear localization signals. Multiple transcript variants of this gene encode a single protein isoform. [provided by RefSeq]

Other Designations nuclear pore glycoprotein p62