

DNAxPAb

Hard-to-Find
Antibody

FBL DNAxPab

Catalog # H00002091-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FBL DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKPGFSPRGGGFGGRGGFGDRGGRGGRGGFGGGRGRGGGFRRGRGGGGGGGGGGGGGGGR GGGGFHSGGNRGRGRGGKRGNGSGKNVMEPHRHEGVFICRGKEDALVTKNLVPGESVYGEK RVSISEGDDKIEYRAWNPFRSKLAAAILGGVDQIHKPGAKVLYLGAASGTTVSHVSDIVGPDGLVY AVEFSHRSGRDLINLAKKRTNIIPVIEDARHPHKYRMLIAMVDVIFADVAQPDQTRIVALNAHTFLRN GGHFVISIKANCIDTTASAEAVFASEVKKMQQENMKPQEQLTLEPYERDHAVVVGVYRPPPKVKN
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 — FBL

Entrez GeneID [2091](#)

GeneBank Accession# [BC019260](#)

Protein Accession# [AAH19260.1](#)

Gene Name FBL

Gene Alias FIB, FLRN, RNU3IP1

Gene Description fibrillarin

Omim ID [134795](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene product is a component of a nucleolar small nuclear ribonucleoprotein (snRNP) particle thought to participate in the first step in processing preribosomal RNA. It is associated with the U 3, U8, and U13 small nuclear RNAs and is located in the dense fibrillar component (DFC) of the nucleolus. The encoded protein contains an N-terminal repetitive domain that is rich in glycine and arginine residues, like fibrillarins in other species. Its central region resembles an RNA-binding domain and contains an RNP consensus sequence. Antisera from approximately 8% of humans with the autoimmune disease scleroderma recognize fibrillarin. [provided by RefSeq]

Other Designations 34-kD nucleolar scleroderma antigen|RNA, U3 small nucleolar interacting protein 1

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)