

DNAxPAb

Hard-to-Find
Antibody

FBXL21 DNAxPab

Catalog # H00026223-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FBXL21 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNVSESHFVSALTVFINSKSLSSIKIEDTPVDDPSLKILVANNSDTLRLLKMSSCPHVSSDDGLHFLKLE
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 — FBXL21

Entrez GeneID [26223](#)

GeneBank Accession# [BC044938.1](#)

Protein Accession# [AAH44938.1](#)

Gene Name FBXL21

Gene Alias FBL3B, FBXL3B, FBXL3P, Fbl21, MGC120237

Gene Description F-box and leucine-rich repeat protein 21

Omim ID [609087](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class and, in addition to an F-box, contains 6 tandem leucine-rich repeats. The amino acid sequence of this protein is highly similar to that of f-box and leucine-rich repeat protein 3A. Comparisons of this gene to orthologous sequences suggest that it may be a pseudogene, and may no longer express a functional protein.[provided by RefSeq]

Other Designations F-box and leucine-rich repeat protein 3 pseudogene|F-box and leucine-rich repeat protein 3B|F-box protein Fbl3b

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Schizophrenia](#)