

DNAxPAb

Hard-to-Find
Antibody

LBR DNAXPab

Catalog # H00003930-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human LBR DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPSRKFADGEVVRGRWPGSSLYEVEILSHDSTSQLYTVKYKDGTELELKENDIKPLTSFRQRKG GSTSSSPSRRRGSRSRSRSPGRPPKSARRSASASHQADIKARREVEVKLTPLILKPGNSIS RYNGEPEHIERNDAPHKNTQEKFSLSQESSYATQYSLRPRREEVKLKEIDSKEEKYAKELAVRT FEVTPIRAKDLEFGGVPGVFLIMFGLPVFLFLLLMCKQKDPSSLNFPPPLPALYELWETRVFGVY LLWFLIQVLFYLLPIGKVVEGTPLIDGRRLKYRLNGFYAFILTSAVIGTSLFQGVFHYVYSHFLQFAL AATVFCVVLVSVLYMRSLKAPRNDLSPASSGNAVYDFFIGRELNPRICTFDLKYFCELRPGLIGWV VINLVMLLAEMKIQDRAVPSLAMILVNSFQLLYVVDALWNEEALLTMDIHDGFGFMLAFGDLVWV PFIYSFQAFYLVSHPNVSWPMASLIIVLKLCGYVIFRGANSQKNAFRKNPSDPKLAHLKTIHTSTGK NLLVSGWWGFVRHPNYLGDLIMALAWSLPCGFNHILPYFYIYFTMLLVHREARDEYHCKKKYGVA WEKYCQRVPYRIFPYIY
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 — LBR

Entrez GeneID [3930](#)

GeneBank Accession# [NM_002296.2](#)

Protein Accession# [NP_002287.2](#)

Gene Name LBR

Gene Alias DHCR14B, FLJ43126, LMN2R, MGC9041, PHA

Gene Description lamin B receptor

Omim ID [169400](#) [215140](#) [600024](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene belongs to the ERG4/ERG24 family. It localized in the nuclear envelope inner membrane and anchors the lamina and the heterochromatin to the membrane. It may mediate interaction between chromatin and lamin B. Mutations of this gene has been associated with autosomal recessive HEM/Greenberg skeletal dysplasia. Alternative splicing occurs at this locus and two transcript variants encoding the same protein have been identified. [provided by RefSeq]

Other Designations OTTHUMP00000035631|integral nuclear envelope inner membrane protein

Disease

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