LCORL Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	LCORL, Polyclonal Antibody
Full Product Name	LCORL, ID (LCORL, Ligand-dependent nuclear receptor corepressor-like protein) (MaxLight 405)
Product Gene Name	anti-LCORL antibody
Product Synonym Names	LCORL; Ligand-dependent nuclear receptor corepressor-like protein
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight405.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight405 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
OMIM	611799
3D Structure	ModBase 3D Structure for Q8N3X6
Immunogen	LCORL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 305-334 amino acids from the Central region of human LCORL.
Conjugate	MaxLight405
Note	Preservative Free
Product Categories/Family for anti-LCORL antibody	Antibodies; Receptors
Applications Tested/Suitable for anti-LCORL antibody	Western Blot (WB), FLISA
Application Notes for anti-LCORL antibody	WB: 1:100-500 FLISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-LCORL antibody	This gene encodes a transcription factor that appears to function in spermatogenesis. Polymorphisms in this gene are associated with measures of skeletal frame size and adult height. Alternative splicing results in multiple transcript variants.
Product References and Citations for anti-LCORL antibody	Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010): Okada, Y., et al. Hum. Mol. Genet. 19(11):2303-2312(2010). Liu, J.Z., et al. Twin Res Hum Genet 13(2):179-193(2010). Zhao, J., et al. BMC Med. Genet. 11, 96 (2010): Soranzo, N., et al. PLoS Genet. 5 (4), E1000445 (2009).
Other Notes	Small volumes of anti-LCORL antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for LCORL purchase	MBS6315541 is an antibody targeting LCORL. Also known as LCORL, ID (LCORL, Ligand-dependent nuclear receptor corepressor-like protein) (MaxLight 405). Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for LCORL. It may not necessarily be applicable to this product.

NCBI GI #	33667089
NCBI GeneID	254251
NCBI Accession #	NP_710153.2
NCBI Related Accession #	NP_001159611.1
UniProt Primary Accession #	Q8N3X6
UniProt Related Accession #	Q8N3X6
GenBank Nucleotide #	NP_710153.2
NCBI Official Full Name	ligand-dependent nuclear receptor corepressor-like protein isoform 2
NCBI Official Synonym Full Names	ligand dependent nuclear receptor corepressor like
NCBI Official Symbol	LCORL
NCBI Official Synonym Symbols	MLR1
UniProt Protein Name	Ligand-dependent nuclear receptor corepressor-like protein
Protein Family	Ligand-dependent nuclear receptor corepressor-like protein
UniProt Gene Name	LCORL
UniProt Synonym Gene Names	LCoR-like protein
UniProt Entry Name	LCORL_HUMAN
NCBI Protein Information	ligand-dependent nuclear receptor corepressor-like protein
Research Articles on LCORL	**1.** Clinical trial of gene-disease association and gene-environment interaction. (HuGE Navigator)
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/lcorl/6315541