LRP11 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	LRP11, Polyclonal Antibody
Full Product Name	LRP11 Antibody
Product Gene Name	anti-LRP11 antibody
Product Synonym Names	LRP11; Low-density lipoprotein receptor-related protein 11; LRP-11
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	53,311 Da
Chromosome Location	Chromosome: 6; NC_000006.11 (150139894..150185480, complement). Location: 6q25.1
3D Structure	ModBase 3D Structure for Q86VZ4
Immunogen	Synthesized peptide derived from the Internal region of human LRP11.
Immunogen Species	Human
Conjugate	Non-conjugated
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-LRP11 antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-LRP11 antibody	WB: 1:500-1:2000 ELISA: 1:40000
Related Product Information for anti-LRP11 antibody	MBS7121074 is an antibody targeting LRP11. Also known as LRP11 Antibody. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-LRP11 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for LRP11. It may not necessarily be applicable to this product.

NCBI GI #	239787919
NCBI GeneID	84918
NCBI Accession #	NP_116221.3
UniProt Primary Accession #	Q86VZ4

UniProt Secondary Accession #	Q5VYC0; Q96SN6
UniProt Related Accession #	Q86VZ4
GenBank Nucleotide #	NM_032832.5
NCBI Official Full Name	low-density lipoprotein receptor-related protein 11
NCBI Official Synonym Full Names	low density lipoprotein receptor-related protein 11
NCBI Official Symbol	LRP11
NCBI Official Synonym Symbols	MANSC3; bA350J20.3
UniProt Protein Name	Low-density lipoprotein receptor-related protein 11
Protein Family	Low-density lipoprotein receptor-related protein
UniProt Gene Name	LRP11
UniProt Synonym Gene Names	LRP-11
UniProt Entry Name	LRP11_HUMAN
NCBI Protein Information	low-density lipoprotein receptor-related protein 11; LRP-11
UniProt Comments for LRP11	LRP11: Belongs to the LDLR family. 2 isoforms of the human protein are produced by alternative splicing. Protein type: Membrane protein, integral Chromosomal Location of Human Ortholog: 6q25.1 Cellular Component: integral to membrane
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.
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