LRP11 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	LRP11, Polyclonal Antibody
Full Product Name	LRP11 (Low-density Lipoprotein Receptor-Related Protein 11, LRP-11, LRP11) (FITC)
Product Gene Name	anti-LRP11 antibody
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 Fluorescein Isothiocyanate (FITC).
Purity/Purification	Purified
Specificity	Recognizes human LRP11. Species Crossreactivity: human
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer.
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	Synthetic peptide corresponding to LRP11.
Conjugate	FITC
Note	Preservative Free
Product Categories/Family for anti-LRP11 antibody	Antibodies; Lipoproteins
Applications Tested/Suitable for anti-LRP11 antibody	Western Blot (WB)
Application Notes for anti-LRP11 antibody	WB: 1:1000 Applications are based on unconjugated antibody.
Related Product Information for anti-LRP11 antibody	MBS6457034 is an antibody targeting LRP11. Also known as LRP11 (Low-density Lipoprotein Receptor-Related Protein 11, LRP-11, LRP11) (FITC). Reactive in Human. Host: Rabbit.
Product References and Citations for anti-LRP11 antibody	Ota T., et al. Nat. Genet. 36:40-45(2004). Mungall A.J., et al. Nature 425:805-811(2003).
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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