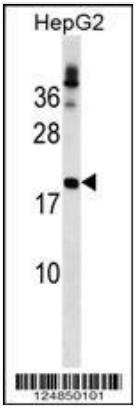
LHFP Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	LHFP, Polyclonal Antibody
Full Product Name	LHFP, NT (LHFP, Lipoma HMGIC fusion partner) (Biotin)
Product Gene Name	anti-LHFP antibody
Product Synonym Names	LHFP; Lipoma HMGIC fusion partner
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 Biotin.
Purity/Purification	Purified by Protein A Affinity Chromatography.
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. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Molecular Weight	21,598 Da
OMIM	606710
3D Structure	ModBase 3D Structure for Q9Y693
Immunogen	LHFP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 20-50 amino acids from the N-terminal region of human LHFP.
Conjugate	Biotin
Note	Preservative Free
Product Categories/Family for anti-LHFP antibody	Antibodies; Proteins
Applications Tested/Suitable for anti-LHFP antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-LHFP antibody	WB: 1:100-500 ELISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-LHFP antibody	This gene is a member of the lipoma HMGIC fusion partner (LHFP) gene family, which is a subset of the superfamily of tetraspan transmembrane protein encoding genes. This gene is fused to a high-mobility group gene in a translocation-associated lipoma. Mutations in another LHFP-like gene result in deafness in humans and mice. Alternatively spliced transcript variants have been found; however, their full-length nature is not known. [provided by RefSeq].
Product References and Citations for anti-LHFP antibody	Longo-Guess, C.M., et al. Proc. Natl. Acad. Sci. U.S.A. 102(22):7894-7899(2005). Dunham, A., et al. Nature 428(6982):522-528(2004). Petit, M.M., et al. Genomics 57(3):438-441(1999).
Other Notes	Small volumes of anti-LHFP 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 LHFP purchase	MBS6315934 is an antibody targeting LHFP. Also known as LHFP, NT (LHFP, Lipoma HMGIC fusion partner) (Biotin). Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-LHFP antibody
LHFP Antibody (N-term) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the LHFP antibody detected the LHFP protein (arrow).

ADDITIONAL DETAILS

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

NCBI GI #	5031865
NCBI GeneID	10186
NCBI Accession #	NP_005771.1
UniProt Primary Accession #	Q9Y693
UniProt Secondary Accession #	Q53FC0; Q96SH5; B2R7M2
UniProt Related Accession #	Q9Y693
GenBank Nucleotide #	NM_005780.2
NCBI Official Full Name	lipoma HMGIC fusion partner
NCBI Official Synonym Full Names	lipoma HMGIC fusion partner
NCBI Official Symbol	LHFP
UniProt Protein Name	Lipoma HMGIC fusion partner
Protein Family	Lipoma HMGIC fusion partner
UniProt Gene Name	LHFP
UniProt Entry Name	LHFP_HUMAN
NCBI Protein Information	lipoma HMGIC fusion partner
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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.

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