

Rabbit anti-Human, mouse LHPL3 Polyclonal Antibody | anti-LHFPL3 antibody

LHPL3 Antibody (C-term)

CATALOG # AAA287447	HOST Rabbit	REACTIVITY Human, mouse	APPLICATIONS ELISA, Western Blot
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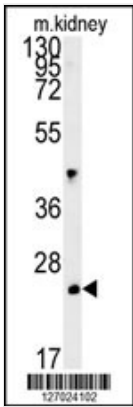
PRODUCT SYNONYMS

LHPL3; Polyclonal Antibody; LHPL3 Antibody (C-term); Lipoma HMGIC fusion partner-like 3 protein; LHFPL3; LHFPL4; anti-LHFPL3 antibody

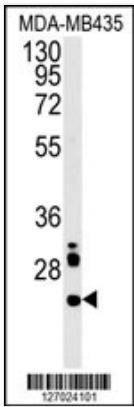
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LHPL3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 184-213 amino acids from the C-terminal region of human LHPL3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	184-213
Sequence Length	236
Applicable Applications for anti-LHFPL3 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
LHPL3 Antibody (C-term) western blot analysis in mouse kidney tissue lysates (15ug/lane).This demonstrates the LHPL3 antibody detected the LHPL3 protein (arrow).



WB (Western Blot)
LHPL3 Antibody (C-term) western blot analysis in MDA-MB435 cell line lysates (15ug/lane).This demonstrates the LHPL3 antibody detected the LHPL3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-LHFPL3 antibody	LHFPL3 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. Mutations in one LHFP-like gene result in deafness in humans and mice, and a second LHFP-like gene is fused to a high-mobility group gene in a translocation-associated lipoma. A partial gene fragment named LHFPL4 corresponds to a portion of the first exon of this gene.
Product Categories/Family for anti-LHFPL3 antibody	Cell Biology
References	Maestrini, E., et al. Mol. Psychiatry (2009) In press : Longo-Guess, C.M., et al. Proc. Natl. Acad. Sci. U.S.A. 102(22):7894-7899(2005) Petit, M.M., et al. Genomics 57(3):438-441(1999)

NCBI AND UNIPROT INFORMATION

NCBI GI #	39752685
NCBI GeneID	375612
NCBI Accession #	NP_945351.1
NCBI GenBank Nucleotide #	NM_199000.2
UniProt Accession #	Q86UP9; A1L383; A4D0Q5
Molecular Weight	25769
NCBI Official Full Name	lipoma HMGIC fusion partner-like 3 protein
NCBI Official Synonym Full Names	lipoma HMGIC fusion partner-like 3
NCBI Official Symbol	LHFPL3
NCBI Official Synonym Symbols	LHFPL4
NCBI Protein Information	lipoma HMGIC fusion partner-like 3 protein
UniProt Protein Name	Lipoma HMGIC fusion partner-like 3 protein
UniProt Gene Name	LHFPL3
UniProt Synonym Gene Names	LHFPL4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/lhpl3-antibody-western-blot-elisa/287447>