

Rabbit LHFPL4 Polyclonal Antibody | anti-LHFPL4 antibody

LHFPL4 Antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201402	Rabbit	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Rabbit, Zebrafish	Western Blot

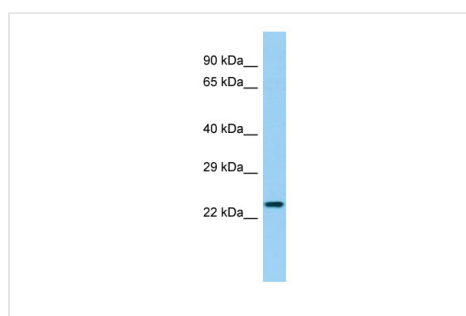
PRODUCT SYNONYMS

LHFPL4; Polyclonal Antibody; LHFPL4 Antibody - C-terminal region; anti-LHFPL4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Rabbit, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide located within the following region: LC LVLGCMIFPD GWDAETIRDM CGAKTGKYSL GDGCSVRWAYI LAIIGILN
Sequence Length	247
Applicable Applications for anti-LHFPL4 antibody	WB (Western Blot)
Predicted Homology	Cow: 100%; Dog: 93%; Guinea Pig: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human LHFPL4
Protein Size (# AA)	247 amino acids
Blocking Peptide	For anti-LHFPL4 antibody is Catalog #
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit
Target Name: LHFPL4
Sample Type: Fetal Heart lysates
Antibody Dilution: 1.0 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-LHFPL4 antibody	Target Description: 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. 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.
Product Categories/Family for anti-LHFPL4 antibody	Polyclonal; Membrane Protein; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	38348398
NCBI GeneID	375323
NCBI Accession #	NP_940962
NCBI GenBank Nucleotide #	NM_198560
UniProt Accession #	Q7Z7J7
Molecular Weight	27kDa
NCBI Official Full Name	LHFPL tetraspan subfamily member 4 protein
NCBI Official Synonym Full Names	LHFPL tetraspan subfamily member 4
NCBI Official Symbol	LHFPL4
NCBI Official Synonym Symbols	GARLH4
NCBI Protein Information	LHFPL tetraspan subfamily member 4 protein
UniProt Protein Name	Lipoma HMGIC fusion partner-like 4 protein
UniProt Gene Name	LHFPL4
UniProt Entry Name	LHPL4_HUMAN

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.