

Rabbit anti-Human LHFPL5 Polyclonal Antibody | anti-LHFPL5 antibody

LHFPL5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233413	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

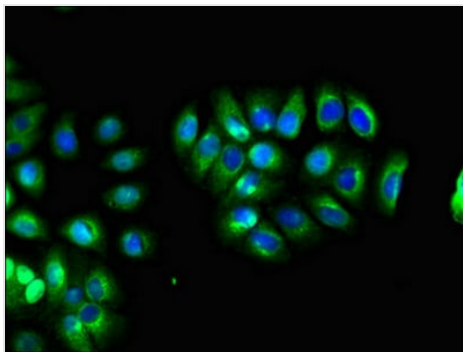
PRODUCT SYNONYMS

LHFPL5; Polyclonal Antibody; LHFPL5 Antibody; Tetraspan membrane protein of hair cell stereocilia; Lipoma HMGIC fusion partner-like 5 protein; TMHS; anti-LHFPL5 antibody

PRODUCT SPECIFICATIONS

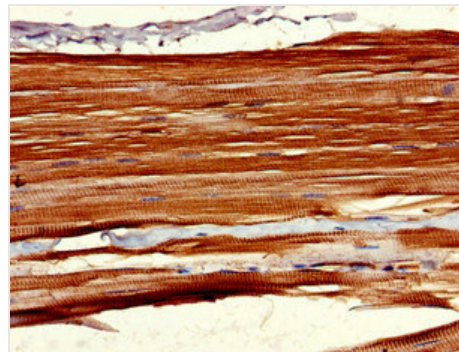
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	219
Applicable Applications for anti-LHFPL5 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Tetraspan membrane protein of hair cell stereocilia protein (46-99AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



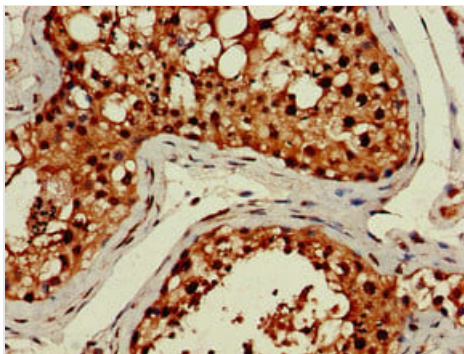
IHC (Immunohistochemistry)

Immunofluorescent analysis of A549 cells using AAA233413 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA233413 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA233413 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-LHFPL5 antibody

In the inner ear, may be a component of the hair cell's mechanotransduction machinery that functionally couples PCDH15 to the transduction channel. Regulates transducer channel conductance and is required for fast channel adaptation (By similarity).

NCBI AND UNIPROT INFORMATION

NCBI GI #	32698930
NCBI GeneID	222662
NCBI Accession #	NP_872354.1
NCBI GenBank Nucleotide #	NM_182548.3
UniProt Accession #	Q8TAF8; B3KX66
Molecular Weight	24,201 Da
NCBI Official Full Name	tetraspan membrane protein of hair cell stereocilia
NCBI Official Synonym Full Names	lipoma HMGIC fusion partner-like 5
NCBI Official Symbol	LHFPL5
NCBI Official Synonym Symbols	TMHS; DFN67; dJ51008.8
NCBI Protein Information	tetraspan membrane protein of hair cell stereocilia
UniProt Protein Name	Tetraspan membrane protein of hair cell stereocilia
UniProt Gene Name	LHFPL5
UniProt Synonym Gene Names	TMHS

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/lhpl5-antibody-immunofluorescence-immunohistochemistry-elisa/233413>