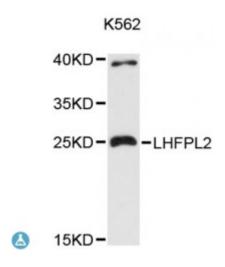


Anti-LHFPL2 Antibody



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.

Alternatively spliced transcript variants have been found, but their

biological validity has not been determined.

Model STJ114674

Host Rabbit

Reactivity Human

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 30-100 of human LHFPL2 (NP_005770.1).

Gene ID 10184

Gene Symbol <u>LHFPL2</u>

Dilution range WB 1:500 - 1:1000

Tissue Specificity Expressed in all tissues and cell lines examined except brain and peripheral

blood leukocytes

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name LHFPL tetraspan subfamily member 2 protein Lipoma HMGIC fusion

partner-like 2 protein

Molecular Weight 24.486 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:6588OMIM:609718Reactome:R-HSA-114608

Alternative Names LHFPL tetraspan subfamily member 2 protein Lipoma HMGIC fusion

partner-like 2 protein

Function Plays a role in female and male fertility, Involved in distal reproductive tract

development,

Cellular Localization Membrane

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