
LPL (2C5) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252872

Unit: 0.1 ml

Description:

LPL (Lipoprotein lipase) is expressed in heart, muscle and adipose tissue. LPL functions as a homodimer and has dual functions of triglyceride hydrolase and ligand/bridging factor for receptor-mediated lipoprotein uptake. Severe mutations that cause LPL deficiency result in type I

hyperlipoproteinemia, while less extreme mutations in LPL are linked to many disorders of lipoprotein metabolism.

Isotype: Mouse IgG1

Applications: WB

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: LIPD, HDLCQ11; Lipoprotein lipase; LPL

Accession No.: P06858

Antigen: Purified recombinant fragment of LPP expressed in E. coli.

Application Notes: WB: 1:500-1:2000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.