
ApoO (2F1) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252862

Unit: 0.1 ml

Description:

ApoO (Apolipoprotein O) is a chondroitin-sulfate chain containing member of the apolipoprotein family. It is an original glycoprotein up-regulated by diabetes in human heart. Promotes cholesterol efflux from macrophage cells. Detected in HDL, LDL and VLDL. Secreted by a microsomal triglyceride transfer protein (MTTP)-dependent mechanism, probably as a VLDL-associated protein that is subsequently transferred to HDL. May be involved in myocardium-protective mechanisms against lipid accumulation.

Isotype: Mouse IgG1

Applications: WB

Species Reactivity: H, M

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

Alternate Names: Apolipoprotein O; Protein FAM121B; My025; UNQ1866/PRO4302; FAM121B; APOO

Accession No.: Q9BUR5

Antigen: Purified recombinant fragment of ApoO 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.