
ApoA1 (5F4F) Antibody**Subcategory:** Mouse Monoclonal Antibody**Cat. No.:** 252760**Unit:** 0.1 ml**Description:**

APOA1 (Apolipoprotein A-1) participates in the reverse transport of cholesterol from tissues to the liver. It is promoting cholesterol efflux from tissues and by acting as a cofactor for the lecithin cholesterol acyltransferase (LCAT). As part of the SPAP complex, APOA1 activates spermatozoa motility. Defects in APOA1 are a cause of high density lipoprotein deficiency type 2 (HDL2), also known as familial hypoalphalipoproteinemia (FHA). Inheritance is autosomal dominant.

Isotype: Mouse IgG1**Applications:** WB**Species Reactivity:** H**Format:** Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.**Alternate Names:** Apo-a1; ApoA1; Apolipoprotein A-1; Apolipoprotein A-I; Apo-AI; ApoA-I**Accession No.:** P02647**Antigen:** Purified recombinant fragment of human APOA1 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.