
ApoA4 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254338

Unit: 0.1 mg

Description:

Apolipoprotein A4 (also known as ApoA-IV) is a plasma protein that is an O-linked glycoprotein after proteolytic processing. ApoA4 is a major constituent of HDL and it also can be found on the surface of newly synthesized chylomicrons. The physiological function of ApoA4 is not completely identified so far, but evidence from several in vitro studies indicate that this apolipoprotein is involved in several steps of the reverse cholesterol transport pathway, which transports cholesterol from peripheral cells back to the liver.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, Ck

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Apolipoprotein A4; ApoA-

Accession No.: AAA51744

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human ApoA4.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

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