

## ***APOLIPOPROTEIN A 1***

Apolipoprotein A1 (APOA1) is the major protein component of HDL particles in plasma. It has a specific role in lipid metabolism. ApoA1 is often used as a biomarker for prediction of cardiovascular diseases.

The major role of APOA1 is to activate lecithin, cholesterol acyltransferase (LCAT) and clearance of free cholesterol from extrahepatic tissues. Apolipoprotein A1 is an indicator of atherosclerosis. The present study shows that APOA1 levels are negatively related to coronary heart disease (CHD), and CHD is positively related to APOB. Patients with coronary artery disease generally have lower APOA1 levels and higher APOB levels.

<b>Description</b>	<b>Abbr.</b>	<b>Cat No.</b>	<b>Remarks</b>
Recombinant human Apolipoprotein A1	ApoA1	SDZ900250	Control
Goat anti-human ApoA1 polyclonal antibodies	pAb<ApoA1>G IgG	SDZ700250	EIA / WB

***ApoA1***