

Apolipoprotein B antibody [1606]

Catalog No.: 15-288-22374A

Quantity: 0.1 mg
Concentration: 5.56 mg/ml

Background: Apolipoprotein B consists of a single polypeptide chain with a molecular weight of 549 kDa

and is mostly synthesised in the liver. It is a major apolipoprotein of very low density, intermediate density and low density lipoproteins (LDL) as well as being a major component of lipoprotein (a). Apolipoprotein B is a ligand for the LDL receptor and elevated levels are associated with premature atherosclerosis. Normal plasma

apolipoprotein B levels are around 800mg/L.

Host / Isotype: Chicken

Immunogen: Serum LDL (purified) (Human).

Format: State: Liquid

Purification: Protein A purified

Buffer System: Preservative: 0.1% Sodium Azide. Constituents: 150mM Sodium chloride,

15mM Potassium phosphate. pH 7.2

Applications: EIA, RIA

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Human - Not yet tested in other species
Storage: Keep as concentrated solution. Store at 4