

Product Datasheet

APOLIPOPROTEIN B antibody (orb345277)

Description

APOLIPOPROTEIN B antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IF, IHC, IP, WB

Applications
Immunogen

apoLipoprotein Type B was isolated from human plasma by density gradient centrifugation followed by HPLC purification.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1.0 mg/mL

Storage

Store vial at 4° C prior to opening. This product is stable 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage mix with an equal volume of glycerol, aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Note

For research use only

Application notes

Anti-apoLipoprotein antibodies have been used for indirect trapping ELISA for quantitation of antigen in serum using a standard curve, for immunoprecipitation and for western blotting for highly sensitive qualitative analysis.

Isotype

IgG

Clonality

Polyclonal

Purity

This product has been prepared by immunoaffinity chromatography using immobilized antigens followed by extensive cross-adsorption against other apoLipoproteins and human serum proteins to remove any unwanted specificities. Typically less than 1% cross reactivity against other types of apoLipoprotein was detected by ELISA against purified standards. This antibody reacts with human apoLipoprotein B and has negligible cross-reactivity with Type A-I, A-II, C-I, C-II, C-III, E and L apoLipoproteins. Specific cross

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