E2381691-FITC

APOB Rabbit pAb (FITC Conjugated)

Catalog Number : E2381691-FITC

Background: Functions as a recognition signal for the cellular binding and internalization of LDL particles by the apoB/E receptor. Defects in APOB are a cause of familial hypobetalipoproteinemia (FHBL). Defects in APOB are a cause of familial ligand-defective apolipoprotein B-100 (FDB).

Alternative Names: ApoB 100; ApoB 48; Apolipoprotein B 100; Apolipoprotein B48; FLDB.

Immunogen:A synthesized peptide derived from human ApoB

Target : ApoB Antibody detects endogenous levels of total ApoB

Cellular localization: Chylomicron, Cytoplasm, LDL, Secreted, VLDL

Buffer System: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, and 50% glycerol.

Dilution Ratio:WB: 1/500-1/2000; IF: 1/100; FC: 1/100; IP: 1/50

Sequence Similarity: Contains 1 vitellogenin domain.

Molecular Weight:515kDa

Swiss-Prot Acc.P04114

Antibody Type: Primary Antibody

Clonality: Polyclonal antibody

Gene Name:APOB

Conjugation:FITC conjugated

Isotype: Rabbit IgG

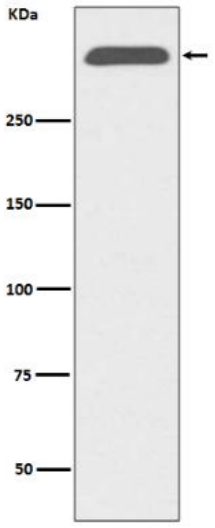
Host: Rabbit

Purification: Affinity Chromatography

Reactivity: Human

Storage: Store at 4℃ short term. Aliquot and store at -20℃ long term. Avoid freeze/thaw cycles.

Form: Liquid



Western blot analysis of ApoB expression in human serum using APOB Rabbit pAb at 1:1000 (E2381691).

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