Monoclonal antibody to Human Apolipoprotein A1

Antibody: HDL 110

Product code: 3710-3-1000

Quantity: 1000 μg

Immunogen: Human HDL

Isotype: Mouse IgG1

Specificity: Human apolipoprotein A1 (apoA1), purified or in the form of HDL. Cross-

reacts with apoA1 from rhesus and cynomolgus macaques. The presence of low amounts of detergent is necessary for binding. Tween 20, Triton

X100 or NP40 can be used at a concentration of 0.01-0.5%.

Concentration: Supplied at 1 mg/ml in sterile filtered (0.2 μm) PBS with 0.02% sodium

azide.

Purification: Purified from *in vitro* cultures by protein G affinity chromatography.

Storage: Store product at 4-8°C or frozen at -20°C or below. Avoid repeated

freezing/thawing. The expiry date indicates how long unopened products, stored according to instructions, are recommended for use.

Applications: For quantification of apoA1 in serum/ plasma samples and cell culture

supernatants using ELISA. HDL 110 is recommended as coating mAb in combination with detection mAb HDL 44 (product code 3710-6). The antibody is also suitable for immunoprecipitation and Western blot.

Protocols: Please contact Mabtech for ELISA protocols.



Note; for research use only.

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