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 $\mu m)$ PBS with 0.02% sodium azide.
Purification:	Purified from <i>in vitro</i> 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.



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