

Monoclonal Antibody to Human Apolipoprotein A1

BIOTINYLATED

Antibody:	HDL 44
Product code:	3710-6-1000
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 <i>in vitro</i> cultures by protein G affinity chromatography.
Biotinylation:	Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.
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 44 is recommended as detection mAb in combination with coating mAb HDL 110 (product code 3710-3). The antibody is also suitable for immunoprecipitation and Western blot.
Protocols:	Please contact Mabtech for ELISA protocols.

MABTECH

Note; for research use only.

Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.

Mabtech AB (Head Office)
Sweden
Tél: +46 8 716 27 00
mabtech@mabtech.com

Updated on, 2020-03-26

Mabtech, Inc.
USA
Tel: +1 513 871-4500
mabtech.usa@mabtech.com



Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the standards ISO 9001:2015 & ISO 13485:2016.

www.mabtech.com