

Anti-Apolipoprotein A-1 [MabA34] Standard Size Ab00362-1.4

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

Isotype and Format: Mouse IgG1, [Fc Silent™](#), Kappa

Clone Number: MabA34

Alternative Name(s) of Target: APOA1; human plasma apolipoprotein A-1

UniProt Accession Number of Target Protein: P02647

Published Application(s): ELISA

Published Species Reactivity: Human

Immunogen: Human Apolipoprotein A-1.

Specificity: This monoclonal antibody binds to human plasma apolipoprotein A-1 of high-density lipoproteins.

Application Notes: This monoclonal antibody binds to human plasma apolipoprotein A-1 which takes part in the transport of cholesterol to the liver from tissues.

Antibody First Published in: Kwak et al. 1996 Cloning and characterization of cDNAs coding for heavy and light chains of a monoclonal antibody (MabA34) specific for human plasma apolipoprotein A-1. Gene 1996; 173(2):257-259 [PMID:8964510](#)

Note on publication: Describes the sequence determination of the MabA34 antibody.

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.