Apolipoprotein (APO(A)) Antibody – Goat Polyclonal

PRODUCT OVERVIEW

Product Name	Apolipoprotein (APO(A)), Polyclonal Antibody
Full Product Name	Apolipoprotein (a) (APO(A)) (PE)
Product Gene Name	anti-APO(A) antibody
Clonality	Polyclonal
Host	Goat
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. No stabilizing proteins added. Labeled with R-Phycoerythrin (PE).
Purity/Purification	Purified by Immunoaffinity chromatography.
Specificity	Recognizes human APO(a).
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: PE conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Immunogen	Human Apolipoprotein.
Conjugate	PE
Note	Preservative Free
Product Categories/Family for anti-APO(A) antibody	Antibodies; Lipoproteins
Applications Tested/Suitable for anti-APO(A) antibody	ELISA (EIA), Immunoelectrophoresis
Application Notes for anti-APO(A) antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-APO(A) antibody	Apolipoproteins which are present in human plasma transport circulating lipids throughout the body. Abnormal concentrations of these proteins in the blood have been correlated with atherosclerotic disorders including coronary heart disease and cerebrovascular disease. Approximately 50% of the HDL particle is protein, 70% Apo AI and 20% Apo AII. LDL contains approximately 20% protein, 95% of which is Apo B100. Apo C's, Apo B and Apo E are found in VLDL particles, accounting for approximately 10% of this particle.
Other Notes	Small volumes of anti-APO(A) antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for APO(A) purchase	MBS6404745 is an antibody targeting APO(A). Also known as Apolipoprotein (a) (APO(A)) (PE). Reactive in Human. Host: Goat.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for APO(A). It may not necessarily be applicable to this product.

Protein Family	Apolipoprotein

Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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