

Rabbit Anti-Mouse Apolipoprotein C3 (APOC3) Polyclonal Antibody

Cat. No.: VD2N627

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for mouse apolipoprotein C3. It is purified by Protein A Purified . It can be applied to WB, IHC, ICC and IP assays of mouse apolipoprotein C3.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	Y1N126
Host	Rabbit
Target Species	Mouse
Species Reactivity	Mouse
Specificity	Mouse Apolipoprotein C3
Isotype	IgG
Immunogen	Recombinant protein of mouse apolipoprotein C3
Purification	Protein A Purified
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Preservative and Stabilizer	0.05% Proclin 300
Buffer	0.01M Phosphate Buffered Saline, pH 7.4, with 50% glycerol
Physical State	Liquid

Target Information

Mouse Apolipoprotein C3 (ApoC3) is a key component of lipoprotein particles, primarily associated with very low-density lipoprotein s (VLDL) and high-density lipoproteins (HDL). It plays a significant role in lipid metabolism by modulating the activity of lipoprotein li

pase, thereby influencing triglyceride clearance. ApoC3 is synthesized in the liver and intestine, contributing to the regulation of plasma lipid levels. Its presence on lipoprotein surfaces affects lipid transport and distribution, making it an important target for studying lipid homeostasis and cardiovascular health in mouse models.

Target	Mouse Apolipoprotein C3
Target Synonym	Apo-C3; APOCIII; APOC-III
Gene ID	12266
UniProt ID	P33622

Shipping and Storage

This product is shipped with wet ice packs. Store at -20°C on receipt (up to 12 months). Avoid repeated freezing and thawing as this may denature the antibody.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.