

**Apolipoprotein C2 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51924**

**Specification**

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**Apolipoprotein C2 Antibody - Product Information**

Application	<b>WB, E</b>
Primary Accession	<a href="#">P02655</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>11 KDa</b>

**Apolipoprotein C2 Antibody - Additional Information**

**Gene ID** 344

**Other Names**

Apolipoprotein C-II, Apo-CII, ApoC-II, Apolipoprotein C2, Proapolipoprotein C-II, ProapoC-II, APOC2, APC2

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**Apolipoprotein C2 Antibody - Protein Information**

**Name** APOC2

**Synonyms** APC2

**Function**

Component of chylomicrons, very low-density lipoproteins (VLDL), low-density lipoproteins (LDL), and high-density lipoproteins (HDL) in plasma. Plays an important role in lipoprotein metabolism as an activator of lipoprotein lipase. Both proapolipoprotein C-II and apolipoprotein C-II can activate lipoprotein lipase. In normolipidemic individuals, it is mainly distributed in the HDL, whereas in hypertriglyceridemic individuals, predominantly found in the VLDL and LDL.

**Cellular Location**

Secreted.

**Tissue Location**

Liver and intestine..

## **Apolipoprotein C2 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **Apolipoprotein C2 Antibody - Images**

## **Apolipoprotein C2 Antibody - Background**

Component of the very low density lipoprotein (VLDL) fraction in plasma, and is an activator of several triacylglycerol lipases. The association of APOC2 with plasma chylomicrons, VLDL, and HDL is reversible, a function of the secretion and catabolism of triglyceride-rich lipoproteins, and changes rapidly.

## **Apolipoprotein C2 Antibody - References**

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