

# ApoB Rabbit mAb

Catalog # AP77245

## Product Information

---

<b>Application</b>	WB, FC, IP
<b>Primary Accession</b>	<a href="#">P04114</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Isotype</b>	IgG
<b>Conjugate</b>	Unconjugated
<b>Immunogen</b>	A synthesized peptide derived from human ApoB
<b>Purification</b>	Affinity Chromatography
<b>Calculated MW</b>	515545

## Additional Information

---

<b>Gene ID</b>	338
<b>Other Names</b>	APOB
<b>Dilution</b>	WB~~1/500-1/1000 FC~~1:10~50 IP~~N/A
<b>Format</b>	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

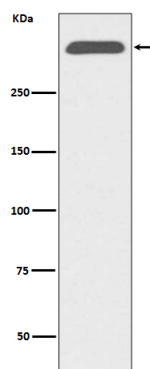
## Protein Information

---

<b>Name</b>	APOB
<b>Function</b>	Apolipoprotein B is a major protein constituent of chylomicrons (apo B-48), LDL (apo B-100) and VLDL (apo B-100). Apo B- 100 functions as a recognition signal for the cellular binding and internalization of LDL particles by the apoB/E receptor.
<b>Cellular Location</b>	Cytoplasm. Secreted. Lipid droplet

## Images

---



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.