ApoB Rabbit mAb

Catalog No: #56139

Package Size: #56139-1 50ul #56139-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

Product Name	ApoB Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IP FC
Species Reactivity	Human
Specificity	ApoB Antibody detects endogenous levels of total ApoB
Immunogen Description	A synthesized peptide derived from human ApoB
Other Names	ApoB 100; ApoB 48; Apolipoprotein B 100; Apolipoprotein B48; FLDB;
Accession No.	Uniprot:P04114
Calculated MW	515kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000FC:1:100IP:1:50

Western blot analysis of ApoB expression in human serum 130-100-75-50-100-

Product Description

Functions as a recognition signal for the cellular binding and internalization of LDL particles by the apoB/E receptor. Defects in APOB are a cause of familial hypobetalipoproteinemia (FHBL). Defects in APOB are a cause of familial ligand-defective apolipoprotein B-100 (FDB).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.