

Anti-ANGPTL3 Rabbit Monoclonal Antibody

Introduction

Acts in part as a hepatokine that is involved in regulation of lipid and glucose metabolism. Proposed to play a role in the trafficking of energy substrates to either storage or oxidative tissues in response to food intake (By similarity). Has a stimulatory effect on plasma triglycerides (TG), which is achieved by suppressing plasma TG clearance via inhibition of LPL activity.

Product parameters

Alternative Names	ANG5; Angiopoietin 5; Angiopoietin like 3; ANGPT5; ANGPTL3; ANL3; FHBL2
Gene ID	27329
Gene Name	ANGPTL3
SwissProt ID	Q9Y5C1
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 54 kDa; Observed MW: 54 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-5C7C2
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human ANGPTL3
Purification	Affinity Purified
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200
Research Field	Cardiovascular
Product Categories	Primary antibody

Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol



Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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