

PCSK9 Antibody (N-term)

Catalog_no :	AB2499
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:144-173
Specificity :	This PCSK9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 144-173 amino acids from the N-terminal region of human PCSK9.
Dilution :	IHC-P,1:25;FC,1:25;FC,1:25;WB,1:2000;WB,1:500-1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Proprotein convertase subtilisin/kexin type 9, 3421-, Neural apoptosis-regulated convertase 1, NARC-1, Proprotein convertase 9, PC9, Subtilisin/kexin-like protease PC9, PCSK9, NARC1
Isotype :	Rabbit Ig
Background :	PCSK9 is a proprotein convertase belonging to the proteinase K subfamily of the secretory subtilase family. This protein is synthesized as a soluble zymogen that undergoes autocatalytic intramolecular processing in the endoplasmic reticulum. The protein may function as a proprotein convertase. The protein plays a role in cholesterol homeostasis and may have a role in the differentiation of cortical neurons.
reference :	Abifadel,M., Rabes,J.P. Hum. Mutat. 30 (7), E682-E691 (2009) McNutt,M.C., Kwon,H.J. J. Biol. Chem. 284 (16), 10561-10570 (2009) Shioji,K., Mannami,T. J. Hum. Genet. 49 (2), 109-114 (2004) Abifadel,M., Varret,M. Nat. Genet. 34 (2), 154-156 (2003)