

## 小鼠抗 PCSK9 单克隆抗体

中文名称: 小鼠抗 PCSK9 单克隆抗体

英文名称: Anti-PCSK9 mouse monoclonal antibody

别名: proprotein convertase subtilisin/kexin type 9; FH3; PC9; NARC1; LDLCQ1; NARC-1;

**HCHOLA3** 

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Mouse

抗原: PCSK9

反应种属: Human

标记物: Unconjugate

克隆类型: mouse monoclonal

## 技术规格

**Background:** 

This gene encodes a member of the subtilisin-like proprotein c onvertase family, which includes proteases that process protein and peptide precursors trafficking through regulated or constit utive branches of the secretory pathway. The encoded protein undergoes an autocatalytic processing event with its prosegme nt in the ER and is constitutively secreted as an inactive protea se into the extracellular matrix and trans-Golgi network. It is ex pressed in liver, intestine and kidney tissues and escorts specific receptors for lysosomal degradation. It plays a role in cholest erol and fatty acid metabolism. Mutations in this gene have be



	en associated with autosomal dominant familial hypercholestero lemia. Alternative splicing results in multiple transcript variants.
Applications:	WB
Name of antibody:	PCSK9
Immunogen:	Fusion protein of human PCSK9
Full name:	proprotein convertase subtilisin/kexin type 9
Synonyms:	FH3; PC9; NARC1; LDLCQ1; NARC-1; HCHOLA3
SwissProt:	Q8NBP7
WB Predicted band size:	74 KD
WB Positive control:	HepG2, A431 cell lysates
WB Recommended diluti on:	200-1000