

## 兔抗 HMGCR 多克隆抗体

中文名称：兔抗 HMGCR 多克隆抗体

英文名称：Anti-HMGCR rabbit polyclonal antibody

别名：LDLCQ3

相关类别：一抗

抗原：HMGCR

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	HMG-CoA reductase is the rate-limiting enzyme for cholesterol synthesis and is regulated via a negative feedback mechanism mediated by sterols and non-sterol metabolites derived from mevalonate, the product of the reaction catalyzed by reductase. Normally in mammalian cells this enzyme is suppressed by cholesterol derived from the internalization and degradation of low density lipoprotein (LDL) via the LDL receptor. Competitive inhibitors of the reductase induce the expression of LDL receptors in the liver, which in turn increases the catabolism of plasma LDL and lowers the plasma concentration of cholesterol, an important determinant of atherosclerosis. Alternatively spliced transcript varian
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	ts encoding different isoforms have been found for this gene.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	HMGCR
<b>Immunogen:</b>	Fusion protein of human HMGCR
<b>Full name:</b>	3-hydroxy-3-methylglutaryl-CoA reductase
<b>Synonyms :</b>	LDLCQ3
<b>SwissProt:</b>	P04035
<b>ELISA Recommended dilution:</b>	1000-2000
<b>IHC positive control:</b>	Human thyroid cancer and Human liver cancer
<b>IHC Recommend dilution:</b>	25-100

