

## 兔抗 LDLR 多克隆抗体

中文名称：兔抗 LDLR 多克隆抗体

英文名称：Anti-LDLR rabbit polyclonal antibody

别名：FH; FHC; LDLCQ2

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：LDLR

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

The low density lipoprotein receptor (LDLR) gene family consists of cell surface proteins involved in receptor-mediated endocytosis of specific ligands. Low density lipoprotein (LDL) is normally bound at the cell membrane and taken into the cell ending up in lysosomes where the protein is degraded and the cholesterol is made available for repression of microsomal enzyme 3-hydroxy-3-methylglutaryl coenzyme A (HMG CoA) reductase, the rate-limiting step in cholesterol synthesis. At the same time, a reciprocal stimulation of cholesterol ester synthesis takes place. Mutations in this gene cause the autosomal dominant disorder, familial

	hypercholesterolemia. Alternate splicing results in multiple transcript variants.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	LDLR
<b>Immunogen:</b>	Synthetic peptide of human LDLR
<b>Full name:</b>	low density lipoprotein receptor
<b>Synonyms:</b>	FH; FHC; LDLCQ2
<b>SwissProt:</b>	P01130
<b>ELISA Recommended dilution :</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer and human brain
<b>IHC Recommend dilution:</b>	25-100



