

兔抗 CYP27A1 多克隆抗体

中文名称：兔抗 CYP27A1 多克隆抗体

英文名称： Anti-CYP27A1 rabbit polyclonal antibody

别名： CTX; CP27; CYP27

相关类别： 一抗

抗原： CYP27A1

储存： 冷冻（-20℃）

宿主： Rabbit

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. This mitochondrial protein oxidizes cholesterol intermediates as part of the bile synthesis pathway. Since the conversion of cholesterol to bile acids is the major route for removing cholesterol from the body, this protein is important for overall cholesterol homeostasis. Mutations in this gene cause cerebrotendinous xanthomatosis, a rare autosomal recessive lipid storage disease.

Applications:	ELISA, IHC
Name of antibody:	CYP27A1
Immunogen:	Fusion protein of human CYP27A1
Full name:	cytochrome P450, family 27, subfamily A, polypeptide 1
Synonyms:	CTX; CP27; CYP27
SwissProt:	Q02318
IHC positive control:	Human gastric cancer and human liver cancer
IHC Recommend dilution:	50-200

