

兔抗 CYP7B1 多克隆抗体

中文名称：兔抗 CYP7B1 多克隆抗体

英文名称：Anti-CYP7B1 rabbit polyclonal antibody

别名：cytochrome P450 family 7 subfamily B member 1 CP7B; CBAS3; SPG5A

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：CYP7B1

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 endoplasmic reticulum membrane protein catalyzes the first reaction in the cholesterol catabolic pathway of extrahepatic tissues, which converts cholesterol to bile acids. This enzyme likely plays a minor role in total bile acid synthesis, but may also be involved in the development of atherosclerosis, neurosteroid metabolism and sex hormone synthesis. Mutations in this gene have been associated with hereditary spastic paraplegia (SPG 5 or HSP), an autosomal recessive disorder.

Applications:	ELISA, IHC
Name of antibody:	CYP7B1
Immunogen:	Synthetic peptide of human CYP7B1
Full name:	cytochrome P450 family 7 subfamily B member 1
Synonyms:	CP7B; CBAS3; SPG5A
SwissProt:	O75881
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer and Human esophagus cancer
IHC Recommend dilution:	25-100



