

## CYP7A1 Antibody (N-term)

Catalog_no :	AB3365
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This CYP7A1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 27-58 amino acids from the N-terminal region of human CYP7A1.
Dilution :	WB,1:2000;
Other_name :	Cholesterol 7-alpha-monooxygenase, CYPVII, Cholesterol 7-alpha-hydroxylase, Cytochrome P450 7A1, CYP7A1, CYP7
Isotype :	Rabbit Ig
Background :	Catalyzes a rate-limiting step in cholesterol catabolism and bile acid biosynthesis by introducing a hydrophilic moiety at position 7 of cholesterol. Important for cholesterol homeostasis.
reference :	Nishimoto M.,et al.Biochim. Biophys. Acta 1172:147-150(1993). Noshiro M.,et al.FEBS Lett. 268:137-140(1990). Karam W.G.,et al.Biochem. Biophys. Res. Commun. 185:588-595(1992). Wang D.P.,et al.Genomics 20:320-323(1994). Molowa D.T.,et al.Biochemistry