

## Anti-CYP39A1 antibody

Cat. No.	ml222182
Package	25 μl/100 μl/200 μl
Storage	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview	
Description	Anti-CYP39A1 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Fusion protein of human CYP39A1
Reactivity	Human
Content	0.8 mg/ml
Host species	Rabbit
lg class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification
Target information	
Symbol	CYP39A1
Full name	cytochrome P450, family 39, subfamily A, polypeptide 1
Synonyma	

Q9NYL5

Synonyms Swissprot

## **Target 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 protein is involved in the conversion of cholesterol to bile acids. Its substrates include the oxysterols 25-hydroxycholesterol, 27-hydroxycholesterol and 24-hydroxycholesterol. Alternate splicing results in multiple transcript variants.

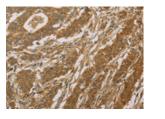
Cer



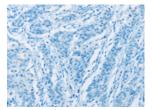
订购热线: 4008-898-798

## Applications Immunohistochemistry

Predicted cell location: Cytoplasm Positive control: Human gasrtic cancer Recommended dilution: 50-200



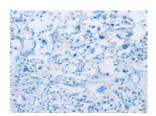
Recommended dilution: 2000-5000



The image on the left is immunohistochemistry of paraffin-embedded Human gasrtic cancer tissue using ml222182(CYP39A1 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

Predicted cell location: Cytoplasm Positive control: Human thyroid cancer Recommended dilution: 50-200





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml222182(CYP39A1 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

ELISA

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