



[Go to Product page](#)

Datasheet for ABIN7186459

## anti-CYP27A1 antibody (Internal Region)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	CYP27A1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP27A1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

#### Product Details

Immunogen:	Synthesized peptide derived from the Internal region of Human CYP27A1.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

#### Target Details

Target:	CYP27A1
Alternative Name:	CYP27A1 ( <a href="#">CYP27A1 Products</a> )
Background:	12-alpha-triol 27-hydroxylase antibody, 5-beta-cholestane-3-alpha antibody, 5-beta-cholestane-

## Target Details

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3-alpha, 7-alpha, 12-alpha-triol 26-hydroxylase antibody, 5-beta-cholestane-3-alpha, 7-alpha, 12-alpha-triol 27-hydroxylase antibody, 5-beta-cholestane-3-alpha,7-alpha,12-alpha-triol 27-hydroxylase antibody, 7-alpha antibody, Cholestanetriol 26 monooxygenase antibody, CP27 antibody, CP27A\_HUMAN antibody, CTX antibody, CYP antibody, CYP27 antibody, CYP27A1 antibody, Cytochrome P 450C27/25 antibody, Cytochrome P-450C27/25 antibody, Cytochrome P450 27 antibody, Cytochrome P450 27 mitochondrial antibody, Cytochrome P450 family 27 subfamily A member 1 antibody, Cytochrome P450 family 27 subfamily A polypeptide 1 antibody, Cytochrome P450 subfamily XXVIIA (steroid 27-hydroxylase cerebrotendinous xanthomatosis) polypeptide 1 antibody, mitochondrial antibody, Sterol 26 hydroxylase antibody, Sterol 26 hydroxylase mitochondrial antibody, Sterol 26-hydroxylase antibody, Sterol 27 hydroxylase antibody, Sterol 27-hydroxylase antibody, Vitamin D(3) 25 hydroxylase antibody, Vitamin D(3) 25-hydroxylase antibody

UniProt: [Q02318](#)

## Application Details

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Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:10000,

Restrictions: For Research Use only

## Handling

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Format: Liquid

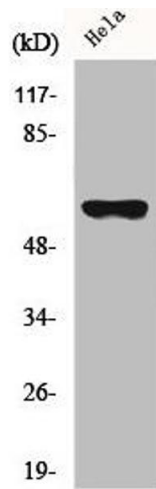
Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



### Western Blotting

**Image 1.** Western Blot analysis of HeLa cells using CYP27A1 Polyclonal Antibody