



[Go to Product page](#)

Datasheet for ABIN7149218

## anti-CYP26C1 antibody (AA 331-460)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	CYP26C1
Binding Specificity:	AA 331-460
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP26C1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

#### Product Details

Immunogen:	Recombinant Human Cytochrome P450 26C1 protein (331-460AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

#### Target Details

Target:	CYP26C1
Alternative Name:	CYP26C1 ( <a href="#">CYP26C1 Products</a> )
Background:	Background: Plays a role in retinoic acid metabolism. Acts on retinoids, including all-trans-retinoic acid (RA) and its stereoisomer 9-cis-RA (preferred substrate).

## Target Details

Aliases: CP26C\_HUMAN antibody, cyp26b1l antibody, CYP26C1 antibody, cyp26d1 antibody, Cytochrome P450 26C1 antibody, Cytochrome P450 family 26 subfamily C polypeptide 1 antibody, Cytochrome P450, subfamily XXVIC polypeptide 1 antibody, EG546726 antibody, FFDD4 antibody, FLJ45301 antibody, MGC158120 antibody, retinoic acid catabolizing enzyme antibody

UniProt: [Q6V0LO](#)

## Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

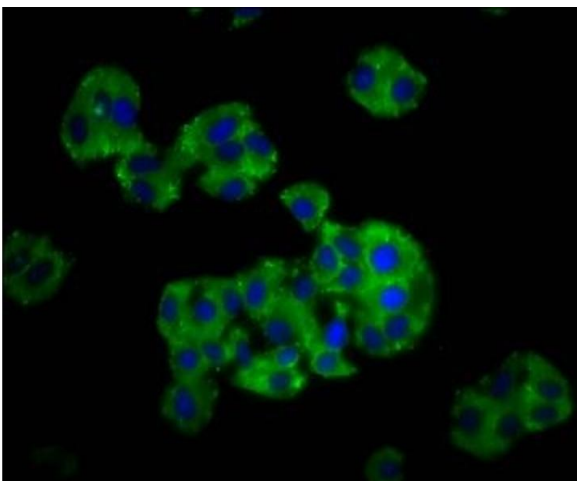
Preservative: ProClin

Precaution of Use: This product contains ProClin: 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.

## Images



### Immunofluorescence

**Image 1.** Immunofluorescence staining of HepG2 cells with ABIN7149218 at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).