

Datasheet for ABIN7179718  
**anti-CYP26B1 antibody (AA 366-511)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	CYP26B1
Binding Specificity:	AA 366-511
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP26B1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	Recombinant Zebrafish Cytochrome P450 26B1 protein (366-511AA)
Isotype:	IgG
Cross-Reactivity:	Zebrafish (Danio rerio)
Purification:	>95%, Protein G purified

## Target Details

Target:	CYP26B1
Alternative Name:	cyp26b1 ( <a href="#">CYP26B1 Products</a> )
Background:	Background: Involved in the metabolism of retinoic acid (RA), rendering this classical morphogen inactive through oxidation. Appears to be involved in the inactivation of all-trans-

## Target Details

retinoic acid (RA). Plays a role in skeletal development.

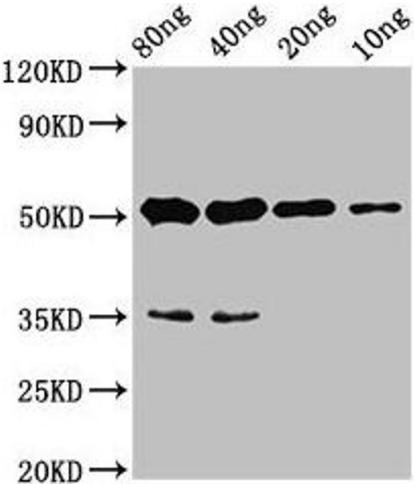
Aliases: cyp26b1Cytochrome P450 26B1 antibody, Cyp26B1 antibody, EC 1.14.13.- antibody, Retinoic acid-metabolizing cytochrome antibody

UniProt:	<a href="#">Q6EIG3</a>
Pathways:	<a href="#">Retinoic Acid Receptor Signaling Pathway</a> , <a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Monocarboxylic Acid Catabolic Process</a>

## Application Details

Application Notes:	Recommended dilution: WB:1:500-1:5000,
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



### Western Blotting

**Image 1.** Western Blot Positive WB detected in Recombinant protein All lanes: cyp26b1 antibody at 4.4  $\mu$ g/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 46 kDa Observed band size: 51 kDa