

Datasheet for ABIN7179721

anti-CYP26B1 antibody (AA 366-511) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	CYP26B1
Binding Specificity:	AA 366-511
Reactivity:	Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP26B1 antibody is conjugated to HRP
Application:	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 (CYP26B1 Products)
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:	Q6EIG3
Pathways:	Retinoic Acid Receptor Signaling Pathway , Regulation of Muscle Cell Differentiation , Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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.