

# Anti-DCXR / HCR2 antibody



Catalog Number: 106747

## Product name

Anti-DCXR / HCR2 antibody

## Immunogen

[Human DCXR / HCR2 \(His Tag\) recombinant protein](#)

## Specificity

Human DCXR / HCR2

## Antibody description

Rabbit polyclonal to DCXR / HCR2

## Preparation

Produced in rabbits immunized with purified, recombinant Human DCXR / HCR2 (rh DCXR / HCR2; Q7Z4W1; Met1-Cys244). DCXR / HCR2 specific IgG was purified by Human DCXR / HCR2 affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, WB, IHC-P, IP

## Dilutions

WB: 2-10 µg/ml

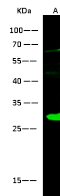
ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human DCXR / HCR2. The detection limit for Human DCXR / HCR2 is < 0.039 ng/well.

IHC-P: 0.05-0.5 µg/ml

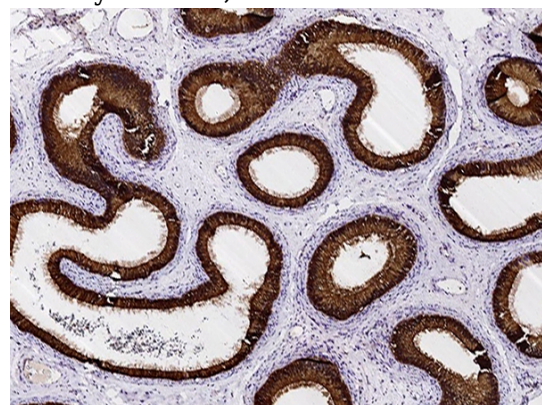
IP: 1-4 µg/mg of lysate

## Validations



Lanes	A
Sample (whole cell lysate)	HepG2
Sample Volume (µg/lane)	30
Cell	13% SDS-PAGE reducing gel
Recommended concentration	2-10 µg/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L) at 1:5000 dilution.
	Developed using Odyssey imaging system.
Explanation	Predicted band size : 27kDa Observed band size : 29kDa

DCXR / HCR2 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot

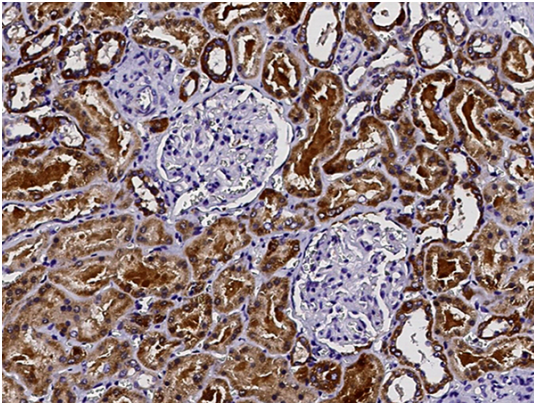


DCXR / HCR2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

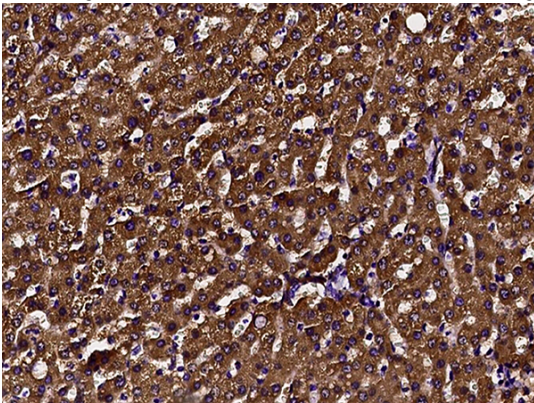
# Anti-DCXR / HCR2 antibody



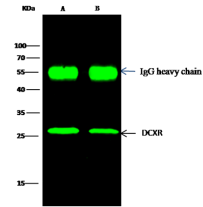
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DCXR / HCR2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry



DCXR / HCR2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation



Item	Lanes	A	B
Sample (whole cell lysate)		HeLa	A431
Sample quantity		0.5 mg	
IP antibody quantity		2 µg	
Protein G agarose		15 µl of 50% Protein G Agarose	
Gel		13% SDS-PAGE reducing gel	
Primary antibody		DCXR antibody at 5 µg/ml	
Secondary antibody		DyLight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.	

DCXR / HCR2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation