

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

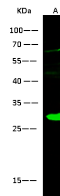
ELISA: 0.1-0.2 µg/mL

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

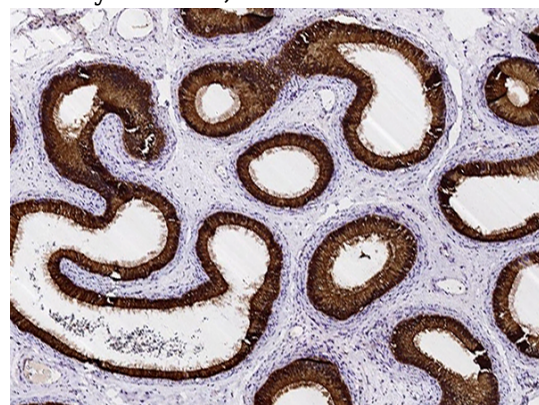
IP: 1-4 µg/mg of lysate

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

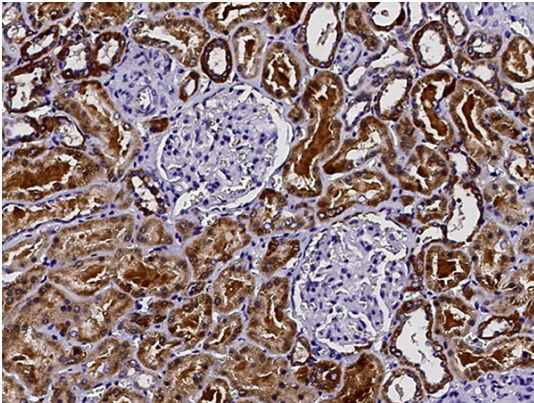


DCXR / HCR2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

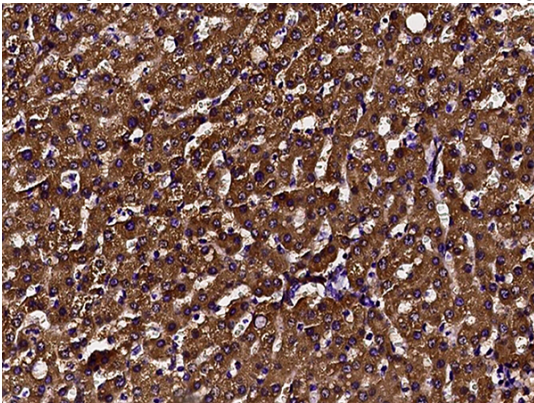
Anti-DCXR / HCR2 antibody



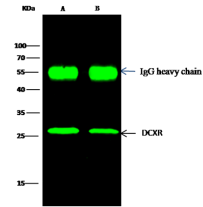
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DCXR / HCR2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry



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



| Item | 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