

Anti-DCUN1D2/DCN1-like protein 2 antibody



Catalog Number: 105150

Product name

Anti-DCUN1D2/DCN1-like protein 2 antibody

Immunogen

[Human DCUN1D2/DCN1-like protein 2 \(His Tag\)](#)

Specificity

Human DCUN1D2

Antibody description

Rabbit polyclonal to DCUN1D2/DCN1-like protein 2

Preparation

Produced in rabbits immunized with purified, recombinant Human DCUN1D2 (rh DCUN1D2; NP_001014305.1; Met1-Phe259). DCUN1D2 specific IgG was purified by Human DCUN1D2 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, IP

Dilutions

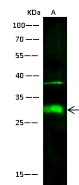
WB: 2-10 µg/ml

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 DCUN1D2. The detection limit for Human DCUN1D2 is < 0.039 ng/well.

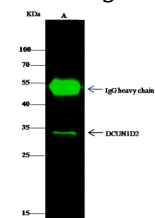
IP: 1-4 µg/mg of lysate

Validations



Lanes	A
Sample (whole cell lysate)	HCT116
Sample Volume (µg/lane)	30
Gel	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	Olyscree imaging system
Explanation	Predicted band size: 30 kDa Observed band size: 30 kDa Additional bands at: 38 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).

DCUN1D2 Antibody, Rabbit PAb, Antigen Affinity



Lanes	A
Sample (whole cell lysate)	293T
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	His-DCUN1D2 antibody at 5 µg/ml
Secondary antibody	DyLight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.

Purified, Western blot

DCUN1D2 Antibody, Rabbit PAb, Antigen Affinity

Purified, Immunoprecipitation