

# Anti-NT5C3A antibody



Catalog Number: 141205

## Product name

Anti-NT5C3A antibody

## Immunogen

[Human NT5C3A/UMPH1 recombinant protein](#)

## Specificity

Human NT5C3A / UMPH1

## Antibody description

Rabbit Monoclonal to Human NT5C3A

## Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human NT5C3A / UMPH1 .

## 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

Monoclonal

## Ig Type

Rabbit IgG

## Applications

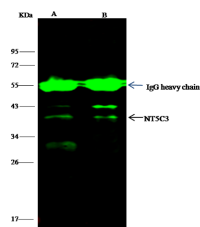
WB, IP

## Dilutions

WB: 5-20 µg/ml

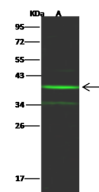
IP: 4-6 µg/mg of lysate

## Validations



Items	Lanes	A	B
Sample (whole cell lysate)		293T	Jurkat
Sample quantity		0.5 mg	
IP antibody quantity		2 µg	
Protein G agarose		1.5 µl of 50% Protein G Agarose	
Gel		13% SDS-PAGE reducing gel	
Primary antibody		NT5C3 antibody at 10 µg/ml	
Secondary antibody		Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

## Human NT5C3A/UMPH1 Immunoprecipitation(IP)



Items	Lanes	A
Sample (whole cell lysate)		HepG2
Sample Volume (µg/lane)		30
Gel		13% SDS-PAGE reducing gel
Recommended Concentration		5-20 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 : 38 kDa Observed band size : 39 kDa Additional bands at : 34 kDa (We are unsure as to the identity of these extra bands.)

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## Human NT5C3A/UMPH1 Western blot (WB) 14849