

# Anti-Hdac7 antibody



Catalog Number: 142373

## Product name

Anti-Hdac7 antibody

## Specificity

Human Hdac7

## Antibody description

Rabbit Polyclonal to Human Hdac7

## Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human Hdac7, and purified by antigen affinity chromatography.

## Formulation

0.2  $\mu$ m 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

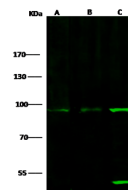
## Applications

WB

## Dilutions

WB: 10-20  $\mu$ g/ml

## Validations



Lanes	A	B	C
Items			
Sample (whole cell lysate)	HeLa	K562	A549
Sample Volume ( $\mu$ g/lane)	30	30	30
Gel	7.5% SDS-PAGE reducing gel		
Recommended Concentration	10 -20 $\mu$ g/ml		
Secondary Antibody	Dylight 800 labeled Antibody to Rabbit IgG (H+), at 1:5000 dilution.		
Explanation	Developed using Odyssey imaging system. Predicted band size : 93 kDa Observed band size : 92 kDa Additional bands at : 50 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).		

Human Hdac7 Western blot (WB) 14577