

# Anti-KRT19/Cytokeratin19 antibody



Catalog Number: 100343

## Product name

Anti-KRT19/Cytokeratin19 antibody

## Specificity

Human Cytokeratin 19

## Antibody description

Rabbit polyclonal to KRT19/Cytokeratin19

## Preparation

Produced in rabbits immunized with purified, a synthetic peptide corresponding to the C-terminus of the human Cytokeratin 19. Human Cytokeratin 19 specific IgG was purified by Human Cytokeratin 19 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

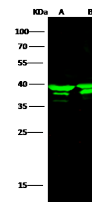
WB, IP

## Dilutions

WB: 0.2-0.5 µg/ml

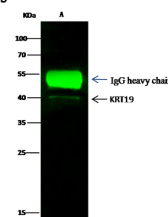
IP: 4-6 µg/mg of lysate

## Validations



Lanes	A	B
Items		
Sample (whole cell lysate)	MCF7	SKBR3
Sample Volume (µg/Lane)	10	10
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	0.2-0.5 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 : 44 kDa Observed band size : 39 kDa	

Cytokeratin 19 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Lanes	A
Items	
Sample (whole cell lysate)	Caco-2
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	K115MCC-sino307 antibody at 2 µg/ml
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.

Cytokeratin 19 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation