

# Anti-KRT5/Cytokeratin5 antibody



Catalog Number: 106513

## Product name

Anti-KRT5/Cytokeratin5 antibody

## Specificity

Human KRT5

## Antibody description

Mouse monoclonal to KRT5/Cytokeratin5

## Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with a synthetic peptide corresponding to the center region of the human KRT5. The IgG fraction of the cell culture supernatant was purified by Protein A 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

Monoclonal

## Ig Type

Mouse IgG1

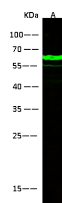
## Applications

WB

## Dilutions

WB: 5-10 µg/ml

## Validations



Items	Lanes	A
Sample (whole cell lysate)		A431
Sample Volume (µg/lane)		30
Gel		13%SDS-PAGE reducing gel
Recommended Concentration		5-10 µg/ml
Secondary Antibody		Dylight 800-labeled Antibody To Mouse IgG (H+L) at 1:7500 dilution
Developed using Odyssey imaging system.		
Explanation		Predicted band size : 62 kDa Observed band size : 62 kDa

KRT5 Antibody, Mouse MAb, Western blot