

# Anti-KRT14 antibody



Catalog Number: 106119

## Product name

Anti-KRT14 antibody

## Specificity

Human Cytokeratin 14

## Antibody description

Mouse monoclonal to KRT14

## 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 purified, the synthetic peptide corresponding to the N-terminus of the Human Cytokeratin 14. The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS with 5% trehalose

## 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 IgG

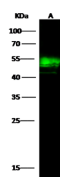
## Applications

WB

## Dilutions

WB: 0.2-0.5 µg/mL

## Validations



Items	Lanes	A
Sample (whole cell lysate)		A431
Sample Volume (µg/lane)		30
Gel		13% SDS-PAGE reducing gel
Recommended Concentration		0.2-0.5 µg/ml
Secondary Antibody		Dylight 800 labeled Antibody To Mouse IgG (H+), at 1:7500 dilution.
Developed using Odyssey imaging system		
Explanation		Predicted band size : 51 kDa Observed band size : 52 kDa

Cytokeratin 14 Antibody, Mouse MAb, Western blot