

# Anti-KRT19/Cytokeratin19 antibody



Catalog Number: 104976

## Product name

Anti-KRT19/Cytokeratin19 antibody

## Specificity

Human KRT19

## Antibody description

Mouse monoclonal to KRT19/Cytokeratin19

## 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 N-terminus of the human KRT19. 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 IgG3

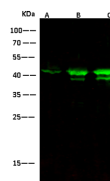
## Applications

WB

## Dilutions

WB: 1-10 µg/ml

## Validations



Items	Lanes	A	B	C
Sample (whole cell lysate)		HepG2	HCT116	A431
Sample Volume (µg/lane)		30	30	30
Gel	13% SDS-PAGE reducing gel			
Recommended Concentration		1-10 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 : 44kDa Observed band size : 42 kDa Additional bands at : 38 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).		

KRT19 Antibody, Mouse MAb, Western blot