

# Anti-ARID3B antibody



Catalog Number: 141323

## Product name

Anti-ARID3B antibody

## Specificity

Human ARID3B

## Antibody description

Rabbit Monoclonal to Human ARID3B

## Preparation

This antibody was obtained from a rabbit immunized with a synthetic peptide corresponding to the center region of the Human ARID3B. 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

Rabbit IgG

## Applications

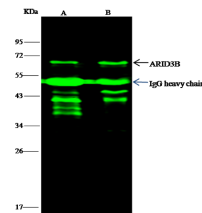
WB, IP

## Dilutions

WB: 5-10 µg/ml

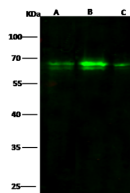
IP: 1-4 µl/mg of lysate

## Validations



Items	Lanes	A	B
Sample (whole cell lysate)		K562	293T
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		KLEI-SMCC-SINOAS5 antibody at 10 µg/ml	
Secondary antibody		Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

## Human ARID3B Immunoprecipitation(IP) 15174



Items	Lanes	A	B	C
Sample (whole cell lysate)		293T	K562	HepG2
Sample Volume (µg/lane)		30	30	30
Gel		13% SDS-PAGE reducing gel		
Recommended Concentration		5-10 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 : 61 kDa Observed band size : 68 kDa		

## Human ARID3B Western blot (WB) 15173