Anti-UBE4A antibody

Catalog Number: 142450



Product name

Anti-UBE4A antibody

Specificity

Human UBE4A

Antibody description

Rabbit Polyclonal to Human UBE4A

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human UBE4A, and purified by antigen affinity chromatography.

Formulation

 $0.2 \ \mu m$ filtered solution in PBS

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ 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

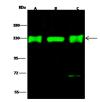
WB, IP

Dilutions

WB: $1-5 \mu g/ml$

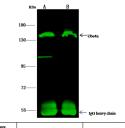
IP: $4-8 \mu l/mg$ of lysate

Validations



Lanes	A	В	c
Sample (whole cell lysate)	293Т	HepG2	Jurkat
Sample Volume (µg/lane)	30	30	30
Gel	7.5% SDS-PAGE reducing gel		
Recommended Concentration	1-5µg/ml		
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.		
Develo	oped using Odyssey	imaging system.	
	Predicted band size: 123 kDa		
Explanation	Observed band size: 125 kDa		
	Additional bands at : 67 kDa (We are unsure as to		
	the identity of these extra bands.)		

Human UBE4A Western blot (WB) 14597



Items	A	В	
Sample (whole cell lysate)	Jurkat	HepG2	
Sample quantity	0.5 mg		
IP antibody quantity	4 nL		
Protein G agarose	15 µl of 50% Protein G Agarose		
Gel	7.5% SDS-PAGE reducing gel		
Primary antibody	KLH-SMCC-SINOA986+KLH-SMCC-SINOA1019 antibody at 10 µg/ml		
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution		

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