Anti-BLMH/Bleomycin Hydrolase antibody

Catalog Number: 103319



Product name

Anti-BLMH/Bleomycin Hydrolase antibody

Immunogen

Human BLMH/Bleomycin Hydrolase (His Tag) recombinant protein

Specificity

Human BLMH / Bleomycin Hydrolase

Antibody description

Rabbit polyclonal to BLMH/Bleomycin Hydrolase

Preparation

Produced in rabbits immunized with purified, recombinant Human BLMH / Bleomycin Hydrolase (rh BLMH / Bleomycin Hydrolase; NP_000377.1; Ser 2-Glu 455). BLMH / Bleomycin Hydrolase specific IgG was purified by Human BLMH / Bleomycin Hydrolase affinity chromatography.

Formulation

 $0.2~\mu m$ filtered solution in PBS with 5% trehalose

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**

ELISA, WB, IP

Dilutions

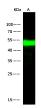
WB: 2-10 μg/mL

ELISA: 0.1-0.2 μg/mL

This antibody can be used at 0.1-0.2 $\mu g/mL$ with the appropriate secondary reagents to detect Human BLMH. The detection limit for Human BLMH is approximately 0.00245 ng/well.

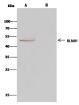
IP: 1-4 µg/mg of lysate

Validations



Lanes	Α	
Sample (whole cell lysate)	293T	
Sample Volume (μg/lane)	30	
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	2-10 μg/ml	
Secondary	Dylight 800-labeled Antibody To Rabbit	
Antibody	IgG (H+L), at 1:5000 dilution.	
Developed using Odyssey imaging system.		
Explaination	Predicted band size : 53 kDa Observed band size : 53 kDa	

BLMH / Bleomycin Hydrolase Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Lanes	A	В
Sample (whole cell lysate)	HepG2	
Sample quantity	0.5 mg	
IP antibody type	BLMH-RP02	Rabbit Blank IgG
IP antibody quantity	2 µg	
Protein G agarose	15 µl of 50% Protein G Agarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	BLMH antibody at 5 μg/ml [Cat# 11333-RP02]	
Secondary antibody	Clean-Blotô IP Detection Reagent (HRP) at 1:1000 dilution.	

BLMH / Bleomycin Hydrolase Antibody, Rabbit PAb, Antigen Affinity Purified