

# 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 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

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, WB, IP

## Dilutions

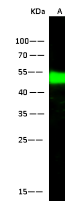
WB: 2-10 µg/mL

ELISA: 0.1-0.2 µg/mL

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

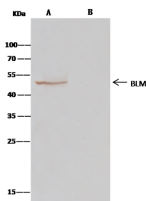
IP: 1-4 µg/mg of lysate

## Validations



Lanes	A
Items	293T
Sample (whole cell lysate)	293T
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	2-10 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: 53 kDa Observed band size: 53 kDa

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



Lanes	A	B
Items	HepG2	
Sample (whole cell lysate)	HepG2	
Sample quantity	0.5 mg	
IP antibody type	BLMH-IP02	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-IP02]	
Secondary antibody	Clean-Blot IP Detection Reagent (HRP) at 1:1000 dilution	

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