# Anti-BLMH/Bleomycin Hydrolase antibody

Catalog Number: 103317



#### Product name

Anti-BLMH/Bleomycin Hydrolase antibody

## **Immunogen**

Mouse BLMH/Bleomycin Hydrolase (His Tag) recombinant protein

## **Specificity**

Mouse BLMH / Bleomycin Hydrolase

# **Antibody description**

Rabbit polyclonal to BLMH/Bleomycin Hydrolase

# Preparation

Produced in rabbits immunized with purified, recombinant Mouse BLMH / Bleomycin Hydrolase (rM BLMH / Bleomycin Hydrolase; NP\_848760.1; Asn 2-Glu 455). BLMH / Bleomycin Hydrolase specific IgG was purified by Mouse 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°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**

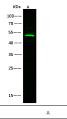
WB: 10-20 µg/mL

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 Mouse BLMH. The detection limit for Mouse BLMH is approximately 0.00245 ng/well.

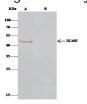
IP:  $1-4 \mu g/mg$  of lysate

#### **Validations**



Lanes Items	Α	
Sample (whole cell lysate )	293T	
Sample Volume (µg/lane)	30	
Gel	13%SDS-PAGE reducing gel	
Recommended Concentration	10-20 μg/ml	
Secondary	Dylight 800-labeled Antibody To Rabbit IgG	
Antibody	(H+L), at 1:5000 dilution.	
Develop	ed 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	<b>A</b>	В
Sample (whole cell lysate)	293T	
Sample quantity	0.5 mg	
IP antibody type	His-mBLMH-RP02	Rabbit blankIgG
IP antibody quantity	2 µg	
Protein G agarose	15 µl of 50% Protein G Agarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	His-mBLMH antibody at 10 µg/ml	
Secondary antibody	Clean-Blotô IP Detection Reagent (HRP) at 1:1000 dilution	

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