

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 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

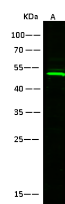
WB: 10-20 µg/mL

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

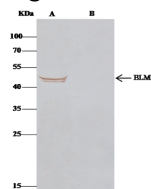
IP: 1-4 µg/mg of lysate

Validations



Items	Lanes
Sample (whole cell lysate)	A 293T
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended concentration	10-20 µg/ml
Secondary Antibody	Dylight 800-labeled Antibody to Rabbit IgG (HRP), 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



Items	Lanes
Sample (whole cell lysate)	A 293T
Sample quantity	0.5 mg
IP antibody type	His-mBLMH-RFP2 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	His-mBLMH antibody at 10 µg/ml
Secondary antibody	Clean-Block IP Detection Reagent (HRP) at 1:1000 dilution

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