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

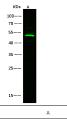
WB: 10-20 µg/mL

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.

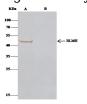
IP: $1-4 \mu g/mg$ of lysate

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	A	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