Anti-MIF antibody

Catalog Number: 105800



Product name

Anti-MIF antibody

Immunogen

Mouse MIF (His Tag) recombinant protein

Specificity

Mouse MIF

Antibody description

Rabbit polyclonal to MIF

Preparation

Produced in rabbits immunized with purified, recombinant Mouse MIF (rh MIF; P34884; Pro2-Ala115). MIF specific IgG was purified by Mouse MIF affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

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

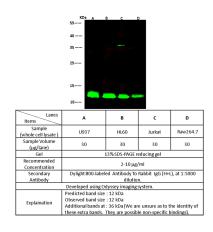
WB: 2-10 μg/ml

ELISA:0.1-0.2 μg/mL

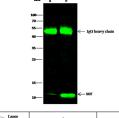
This antibody can be used at 0.1-0.2 μ g/mL with the appropriate secondary reagents to detect Mouse MIF. The detection limit for Mouse MIF is < 0.039 ng/well.

IP: 4-6 µg/mg of lysate

Validations



MIF Antibody, Rabbit PAb, Antigen Affinity



	Lanes	A	В
	Sample (whole cell lysate)	THP-1	Raw264.7
	Sample quantity	0.5 mg	
	IP antibody quantity	2 µg	
	Protein G agarose	1.5 µl of 50% Protein G Agarose	
	Gel	13% SDS-PAGE reducing gel	
	Primary antibody	mMIF antibody at 5 µg/ml	
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Purified, Western blot secondary

MIF Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation