

Anti-MANF antibody



Catalog Number: 104165

Product name

Anti-MANF antibody

Immunogen

[Human MANF \(His Tag\) recombinant protein](#)

Specificity

Human MANF / ARMET

Antibody description

Rabbit polyclonal to MANF

Preparation

Produced in rabbits immunized with purified, recombinant Human MANF / ARMET (rh MANF / ARMET; NP_006001.3; Met 1-Leu 179). MANF / ARMET specific IgG was purified by Human MANF / ARMET affinity chromatography.

Formulation

0.2 μ 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

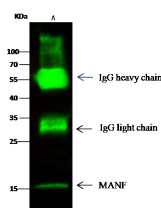
WB: 5-10 μ g/mL

ELISA: 0.1-0.2 μ g/mL

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

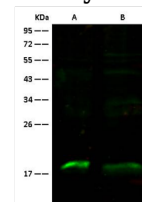
IP: 4-6 μ g/mg of lysate

Validations



Lanes	
Items	A
Sample (whole cell lysate)	293T
Sample quantity	0.5 mg
IP antibody quantity	2 μ g
Protein G agarose	15 μ l of 50% Protein G Agarose
Gel	13% SDS-PAGE reducing gel
Primary antibody	MANF antibody at 10 μ g/ml [Cat# 11324-RP02]
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.

MANF / ARMET Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation



Lanes		
Items	A	B
Sample (whole cell lysate)	293	293T
Sample Volume	30 μ g/lane	5 \times 10 ⁶ cells/lane
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	5-10 μ g/ml	
Secondary Antibody	Dylight 800-Labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.	

MANF / ARMET Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot