# **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 µm filtered solution in PBS with 5% trehalose

### **Storage**

This antibody can be stored at  $2^{\circ}\text{C-8°C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

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**

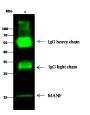
WB: 5-10 μg/mL

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 Human MANF. The detection limit for Human MANF is approximately 0.039 ng/well.

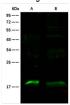
IP: 4-6 μg/mg of lysate

#### **Validations**



Lanes	A	
Sample (whole cell lysate)	293T	
Sample quantity	0.5 mg	
IP antibody quantity	2 µg	
Protein G agarose	15 µl of 50% Protein G Agarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	MANF antibody at 10 μg/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	В
Sample (whole cell lysate)	293	293T
Sample Volume	30 ⊭g/fane	5×10 <sup>5</sup> cells/lane
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	5-10 μg/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