# Anti-Oncostatin M/OSM antibody

Catalog Number: 105789



## **Product name**

Anti-Oncostatin M/OSM antibody

## Immunogen

<u>Mouse Oncostatin M/OSM (His Tag) recombinant</u> protein

### Specificity

Mouse Oncostatin M / OSM

### Antibody description

Rabbit polyclonal to Oncostatin M/OSM

### Preparation

Produced in rabbits immunized with purified, recombinant Mouse Oncostatin M / OSM (rh Oncostatin M / OSM; P53347; Met1-Arg206). Oncostatin M / OSM specific IgG was purified by Mouse Oncostatin M / OSM affinity chromatography.

## Formulation

 $0.2 \ \mu m$  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.
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Clonality

Polyclonal

Ig Type

Rabbit IgG Applications

ELISA, WB

Dilutions

WB: 10-20 µg/ml

ELISA:0.1-0.2  $\mu$ g/mL

This antibody can be used at 0.1-0.2  $\mu$ g/mL with the appropriate secondary reagents to detect Mouse Oncostatin M / OSM. The detection limit for Mouse Oncostatin M / OSM is 0.00975 ng/well.

## Validations

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Lanes	А
Sample (whole cell lysate.)	Jurkat
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.
Developed using Odyssey imaging system.	
Explaination	Predicted band size : 28 kDa Observed band size : 28 kDa Additional bands at : 65 kDa (We are unsure as to the identity of these extra bands. They are possible non-specific bindings).

Oncostatin M / OSM Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot