

Anti-Oncostatin M/OSM antibody



Catalog Number: 105789

Product name

Anti-Oncostatin M/OSM antibody

Immunogen

[Mouse Oncostatin M/OSM \(His Tag\) recombinant 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 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

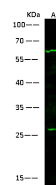
Dilutions

WB: 10-20 µg/ml

ELISA:0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/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



Lanes	A
Items	
Sample (whole cell lysate)	Jurkat
Sample Volume (µg/lane)	30
Gel	13%SDS-PAGE reducing gel
Recommended Concentration	10-20 µg/ml
Secondary Antibody	Dylight 800 labeled Antibody To Rabbit IgG (H+L) at 1:5000 dilution.
Explanation	Developed using Odyssey imaging system. 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