

Anti-Oncostatin M/OSM antibody



Catalog Number: 103978

Product name

Anti-Oncostatin M/OSM antibody

Immunogen

[Human Oncostatin M/OSM \(His Tag\) recombinant protein](#)

Specificity

Human Oncostatin M / OSM

Antibody description

Rabbit polyclonal to Oncostatin M/OSM

Preparation

Produced in rabbits immunized with purified, recombinant Human Oncostatin M / OSM (rh Oncostatin M / OSM; P13725; Met 1-Arg 221). Oncostatin M / OSM specific IgG was purified by Human Oncostatin M / OSM 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

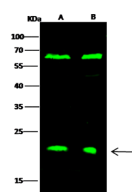
Dilutions

WB: 2-5 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 OSM. The detection limit for Human OSM is approximately 0.00975 ng/well.

Validations



Items	Lanes	
	A	B
Sample (whole cell lysate)	Hu-T78	Jurkat
Sample Volume (μ g/lane)	30	
Gel	13% SDS-PAGE reducing gel	
Recommended Concentration	2.5 μ g/ml	
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.	

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