

**Product Name: Oncostatin M (13Q11) Rabbit
Monoclonal Antibody
Catalog #: AMRe15352**

Summary

Production Name	Oncostatin M (13Q11) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	OSM
Alternative Names	Oncostatin M; OSM;
Gene ID	5008.0
SwissProt ID	P13725.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	28kDa

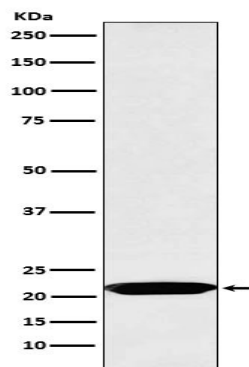
**Product Name: Oncostatin M (13Q11) Rabbit
Monoclonal Antibody
Catalog #: AMRe15352**

Background

Growth regulator. Inhibits the proliferation of a number of tumor cell lines. Stimulates proliferation of AIDS-KS cells. It regulates cytokine production, including IL-6, G-CSF and GM-CSF from endothelial cells. Growth regulator. Inhibits the proliferation of a number of tumor cell lines. Stimulates proliferation of AIDS-KS cells. It regulates cytokine production, including IL-6, G-CSF and GM-CSF from endothelial cells. Uses both type I OSM receptor (heterodimers composed of LIFR and IL6ST) and type II OSM receptor (heterodimers composed of OSMR and IL6ST). Involved in the maturation of fetal hepatocytes, thereby promoting liver development and regeneration (By similarity).

Research Area

Image Data



Western blot analysis of Oncostatin M expression in Jurkat cell lysate.

Note

For research use only.