

Oncostatin M Antibody
Rabbit mAb
Catalog # AP92514**Specification**

Oncostatin M Antibody - Product Information

Application	WB
Primary Accession	P13725
Reactivity	Rat
Clonality	Monoclonal
Other Names	
Oncostatin M; OSM;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	28484 Da

Oncostatin M Antibody - Additional Information

Dilution	WB~~1:1000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Oncostatin M
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Oncostatin M Antibody - Protein Information**Name** OSM**Function**

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).

Cellular Location

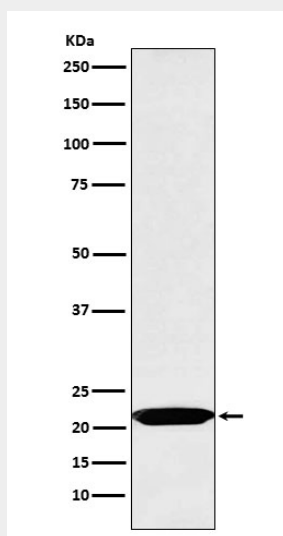
Secreted.

Oncostatin M Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Oncostatin M Antibody - Images



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