Oncostatin M Rabbit Monoclonal Antibody



CAB8705

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

21KDa

Calculated MW:

22kDa

Applications:

WB IF

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a member of the leukemia inhibitory factor/oncostatin-M (LIF/OSM) family of proteins. The encoded preproprotein is proteolytically processed to generate the mature protein. This protein is a secreted cytokine and growth regulator that inhibits the proliferation of a number of tumor cell lines. This protein also regulates the production of other cytokines, including interleukin 6, granulocyte-colony stimulating factor and granulocyte-macrophage colony stimulating factor in endothelial cells. This gene and the related gene, leukemia inhibitory factor, also present on chromosome 22, may have resulted from the duplication of a common ancestral gene. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed. [provided by RefSeq, Jan 2016]

Immunogen information

Gene ID: 5008

Uniprot P13725

Synonyms:

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 -1:200

Source:

Rabbit

Immunogen:

A synthesized peptide derived from human Oncostatin M

Storage: Isotype:

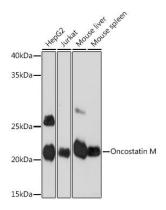
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% IgG

sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot - Oncostatin M Rabbit mAb (CAB8705)