

Recombinant

DGRmAb®

**Oncostatin M/OSM (DGR32675) Rabbit mAb (PBS Only)**

db13385-PBS

Package : 100µg

**Product Name :** Oncostatin M/OSM (DGR32675) Rabbit mAb (PBS Only)**Cat.No.:** db13385-PBS**Synonyms :** Oncostatin-M**Application :** WB**Reactivity :** Human**Host species :** Rabbit**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**

A synthetic peptide of human Oncostatin M/OSM

**Gene ID**

5008

**Swiss Prot**

P13725

**Synonyms**

Oncostatin-M

**Reactivity**

Human

**Application**

WB

**Recommended dilution**

WB: 1:1000-1:5000

**Calculated MW**

28 kDa

**Observed MW**

25 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR32675

<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/ml
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.