

Rabbit Oncostatin M Polyclonal Antibody | anti-OSM antibody

Oncostatin M Antibody

CATALOG # AAA225790	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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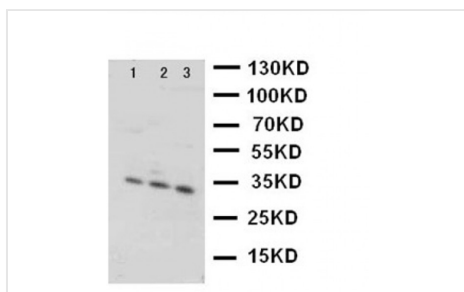
PRODUCT SYNONYMS

Oncostatin M; Polyclonal Antibody; Oncostatin M Antibody; Affinity Purified Rabbit Polyclonal Oncostatin M Antibody; Polyclonal Oncostatin M antibody; Anti-Oncostatin M antibody; OSM antibody; anti-OSM antibody

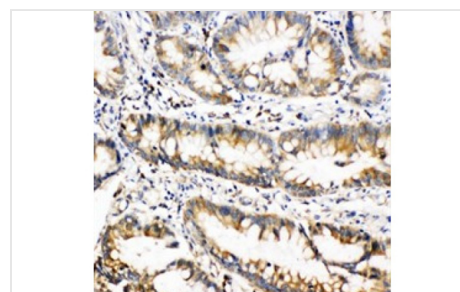
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	252
Applicable Applications for anti-OSM antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Oncostatin M antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence in the middle region of human OSM as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Lane 1:A549 cell Lysate; Lane 2:A549 cell Lysate; Lane 3:HELA cell Lysate


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded section of Human Intestinal Cancer Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-OSM antibody

Oncostatin M (OSM) is a growth and differentiation factor that participates in the regulation of neurogenesis, osteogenesis and hematopoiesis. Produced by activate T cells, monocytes and Kaposi's sarcoma cells, OSM can exert both stimulatory and inhibitory effects on cell proliferation. It stimulates the proliferation of fibroblasts, smooth muscle cells and Kaposi's sarcoma cells, but, inhibits the growth of some normal and tumor cell lines. It also promotes cytokine release (e.g. IL6, GM-CSF and G-CSF) from endothelial cells, and enhances the expression of low-density lipoprotein receptor in hepatoma cells. OSM share several structural and functional characteristics with LIF, IL6, and CNTF. Human OSM is active on Mouse cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	386988
NCBI GeneID	5008
NCBI Official Full Name	oncostatin M, partial
NCBI Official Synonym Full Names	oncostatin M
NCBI Official Symbol	OSM
NCBI Protein Information	oncostatin-M

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/oncostatin-m-antibody-immunohistochemistry-western-blot-elisa/225790>