

Rabbit anti-Mouse Oncostatin M (OSM) Polyclonal Antibody | anti-OSM antibody

Polyclonal Antibody to Oncostatin M (OSM)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20125	Rabbit	Mouse	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

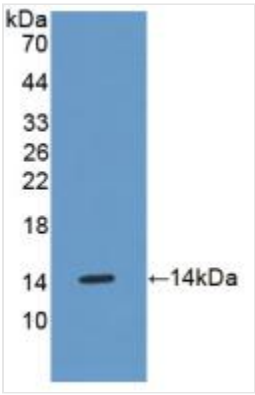
PRODUCT SYNONYMS

Oncostatin M (OSM); Polyclonal Antibody; Polyclonal Antibody to Oncostatin M (OSM); anti-OSM antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-OSM antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.01-2ug/mL; Immunohistochemistry: 5-20ug/mL; Immunocytochemistry: 5-20ug/mL; Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant OSM (Lys116~Arg205 (Accession # P53347)) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



WB (Western Blot)
Sample: Recombinant OSM, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	61656173
NCBI GeneID	18413
NCBI Accession #	NP_001013383.1
NCBI GenBank Nucleotide #	NM_001013365.2
UniProt Accession #	P53347; Q3U1Y5; Q5SPX6
NCBI Official Full Name	oncostatin-M
NCBI Official Synonym Full Names	oncostatin M
NCBI Official Symbol	Osm
NCBI Official Synonym Symbols	OncoM
NCBI Protein Information	oncostatin-M
UniProt Protein Name	Oncostatin-M
UniProt Gene Name	Osm
UniProt Synonym Gene Names	OSM

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-osm-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunoprecipitation-elisa/20125>