

Datasheet for ABIN7178994

**anti-Oncostatin M antibody (AA 26-207) (Biotin)**[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	Oncostatin M (OSM)
Binding Specificity:	AA 26-207
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Oncostatin M antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Rat Oncostatin-M protein (26-207AA)
Isotype:	IgG
Cross-Reactivity:	Rat
Purification:	>95%, Protein G purified

## Target Details

Target:	Oncostatin M (OSM)
Alternative Name:	Osm ( <a href="#">OSM Products</a> )
Background:	Background: Growth regulator. Inhibits the proliferation of a number of tumor cell lines. It regulates cytokine production, including IL-6, G-CSF and GM-CSF from endothelial cells (By

## Target Details

similarity). Uses only type II OSM receptor (heterodimers composed of OSMR and IL6ST). Involved in the maturation of fetal hepatocytes, thereby promoting liver development and regeneration.

Aliases: Osm antibody, Oncostatin-M antibody, OSM antibody

UniProt: [Q65Z15](#)

Pathways: [JAK-STAT Signaling](#), [Negative Regulation of Hormone Secretion](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.