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Datasheet for ABIN7178996  
**anti-Oncostatin M antibody (AA 26-207) (HRP)**

### 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 HRP
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

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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

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UniProt: [Q65Z15](#)

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

## Application Details

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

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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

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Preservative: ProClin

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

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Storage: -20 °C,-80 °C

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