

# MS1

Cat. No. ARI0228,  $1 \times 10^6$  cells/vial

## Description

MS1 is a monoclonal antibody cell line. mAb-MS1 is isotype of IgG1, kappa and target Levofloxacin ((S)-ofloxacin).

## Specification

Cell Type: Hybrid cell line (hybridoma)

Tissue/Organ: N/A

Derived from Site: N/A

Disease: N/A

Species: Mus musculus (Mouse)

Genetic Background: N/A

Sex of Donor: N/A

Age: N/A

## Shipping & Storage

Shipping condition: Frozen on dry ice.

Storage condition: Liquid nitrogen (LN<sub>2</sub>) cryopreservation.

## Intended Use

This product is intended for laboratory in vitro use only. It is not intended for diagnostic, therapeutic, or clinical applications.

## Culturing Guidance

Morphology: Endothelial-like

Growth Mode: Adherent



Temperature: 37°C

Atmosphere: 5% CO<sub>2</sub>

## Unpacking and Storage Instructions

1. Visually inspect all packaging components for integrity and verify adequate dry ice.  
If any damage is observed, notify Ascent Technical Support immediately.
2. Prioritize transfer to liquid nitrogen vapor phase storage system (-130°C or below).  
Secondary option: -80°C mechanical freezer (short-term storage only).  
Always maintain temperature strictly below -65°C.

## Disclaimer

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