

# Rabbit Spinal Cord Astrocytes

Cat. No. ARP0867,  $5 \times 10^5$  cells/vial

## Description

Research on the Rabbit Spinal Cord Astrocytes is essential to the study of spinal cord injury, spastic paraplegia, HTLV-1-associated myelopathy, spinal muscular atrophy, and transverse myelitis. The spine, or spinal column, provides structural support to the nervous system, protecting the spinal cords and nerves. The Rabbit Spinal Cord Astrocytes are to be used with Rabbit Spinal Cord Astrocytes Medium (Cat. No. ACM0867). This product is intended for laboratory in vitro use only. It is not intended for diagnostic, therapeutic, or clinical applications.

## Specification

Cell Type: Neuroglial Cells

Tissue/Organ: Spinal Cord

Disease: N/A

Species: *Oryctolagus cuniculus* (Rabbit)

Genetic Background: N/A

Markers: Glial Fibrillary Acidic Protein (GFAP)

Symbols: RaSCA

## 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: Irregular

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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