

# Rabbit Ureteral Fibroblasts

Cat. No. ARP0752,  $5 \times 10^5$  cells/vial

## Description

Research on the Rabbit Ureteral Fibroblasts is essential to the study of ureteral fibrosis, periureteral scar formation, retroperitoneal fibrosis, and post-surgical stricture development. The ureter is a pair of tubes composed of smooth muscle. It carries urine from the kidney to the bladder. The Rabbit Ureteral Fibroblasts are to be used with Rabbit Ureteral Fibroblast Medium (Cat. No. ACM0752). This product is intended for laboratory in vitro use only. It is not intended for diagnostic, therapeutic, or clinical applications.

## Specification

Cell Type: Fibroblasts

Tissue/Organ: Ureter

Disease: Normal

Species: *Oryctolagus cuniculus* (Rabbit)

Genetic Background: N/A

Markers: Vimentin

Symbols: RaUF

## 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: Elongated fusiform, 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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