

Medium for Goat Renal Cortical Epithelial Cells (RCEC)

Catalogue No.: abx710111

Medium for optimal *in vitro* growth of [abx700111](#) Goat Renal Cortical Epithelial Cells (RCEC). When ordered together with the corresponding primary cells, this product ships with dry ice and is provided as several components:

Component	100 ml	500 ml	1 L
Basal Medium	100 ml	500 ml	1000 ml
FBS	5 ml	25 ml	50 ml
Epithelial Cell Growth Supplement	1 ml	5 ml	10 ml
Penicillin-Streptomycin	1 ml	5 ml	10 ml

If this product is not ordered together with the corresponding primary cells, it may be provided as the complete pre-mixed medium shipped with ice packs.

Target: Medium for Goat Renal Cortical Epithelial Cells (RCEC)

Storage: Store the basal medium at 4°C, and all other solutions at -20°C. Avoid exposure to light.

Shelf Life: Up to 6 months when components are stored separately, or up to 3 months once prepared.

Buffer: Contains Basal Medium, FBS, Epithelial Cell Growth Supplement and Penicillin-Streptomycin.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.
This product is shipped with dry ice.

Directions for use: Sterilize all equipment, tubes and bottles with 75% ethanol. Bring all components to room temperature. Add the growth supplement, FBS and the Penicillin-Streptomycin solutions to the basal medium and mix evenly. The resulting medium can be used for *in vitro* cell culture of [abx700111](#) Goat Renal Cortical Epithelial Cells (RCEC), and is stable for 3 months when stored in the dark at 4 °C. Avoid prolonged exposure to room temperature or higher temperatures.