

Medium for Dog Synovial Cells (SYC)

Catalogue No.:abx710195

Medium for optimal *in vitro* growth of [abx700195](#) Dog Synovial Cells (SYC). 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	10 ml	50 ml	100 ml
Synovial 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 Dog Synovial Cells (SYC)
- 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, Synovial 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 [abx700195](#) Dog Synovial Cells (SYC), and is stable for 3 months when stored in the dark at 4 °C. Avoid prolonged exposure to room temperature or higher temperatures.