

RKO

Catalog No: tcel196



Available Sizes

Size: 1×10⁶cells/t25culturebottle



Specifications

Application:

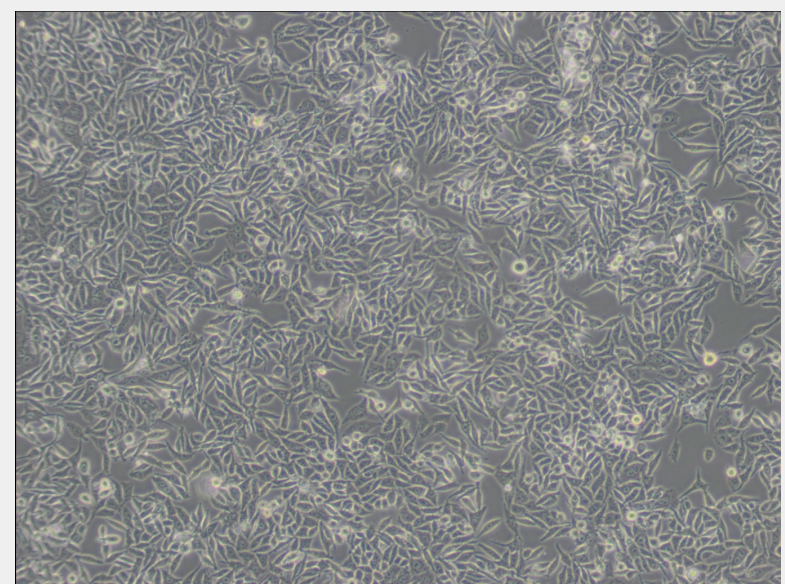
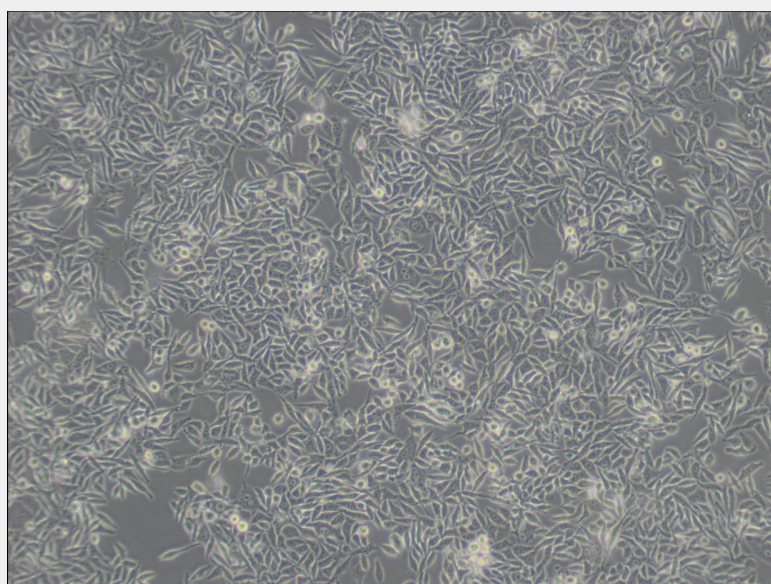
It can be used as the control cell line for investigating the effects of p53 and gadd45 on cellular parameters.

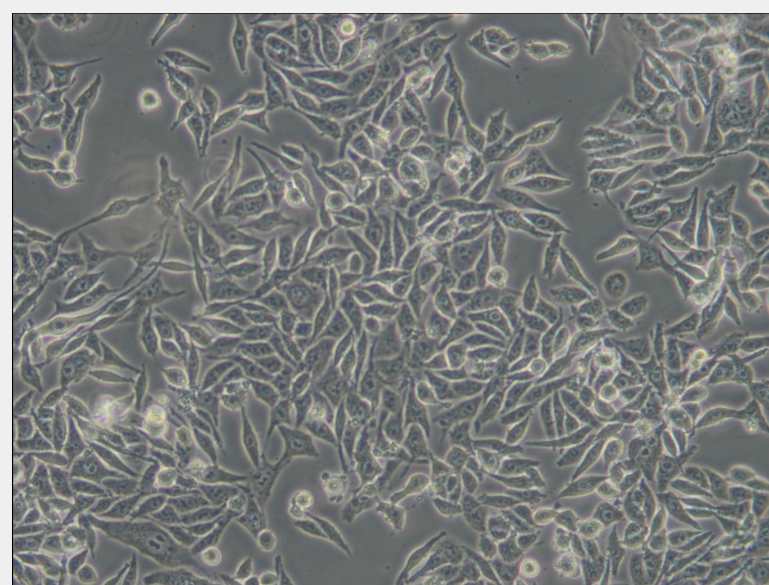
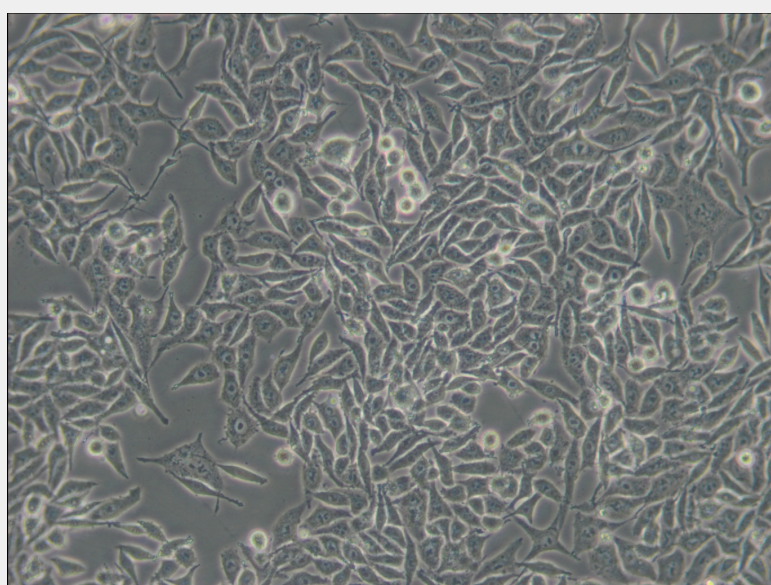
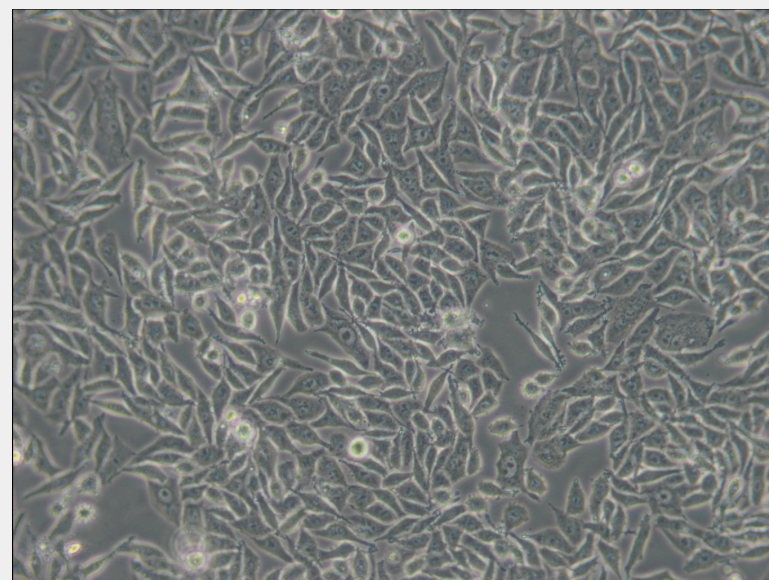
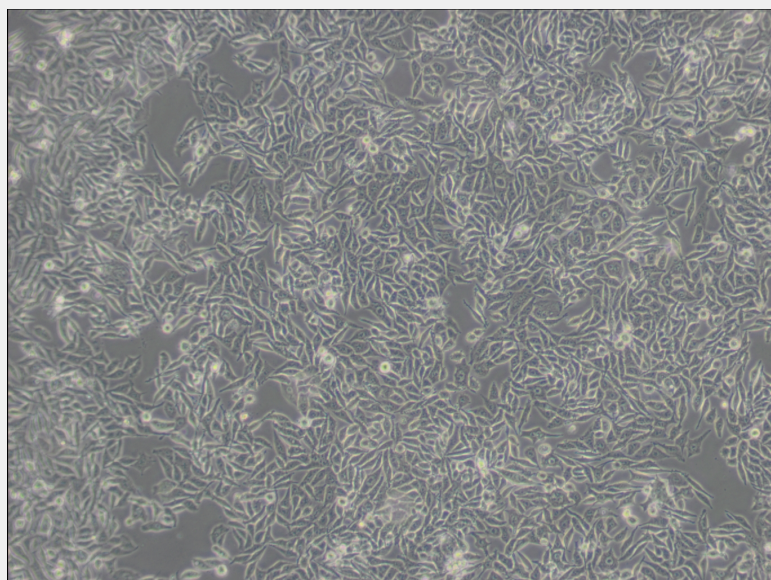
Subculturing:

Remove and discard culture medium. Briefly rinse the cell layer with DPBS solution to remove all traces of serum that contains trypsin inhibitor. Add 1.0 to 2.0 mL of Trypsin-EDTA solution to flask and observe cells under an inverted microscope until cell layer is dispersed (usually within 2 to 3 minutes). Cells that are difficult to detach may be placed at 37°C to facilitate dispersal. Add 4.0 to 6.0 mL of complete growth medium and aspirate cells by gently pipetting. Add appropriate aliquots of the cell suspension to new culture vessels.

Product Description

RKO cells contain wild-type p53 but lack endogenous human thyroid receptor nuclear receptor(h-TRbeta1). The level of p53 protein is higher in RKO cells than in RKO-E6 cells. The RKO cell line is the parental cell line(isogenic) of RKO-E6 and RKO-A545-1.





All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!