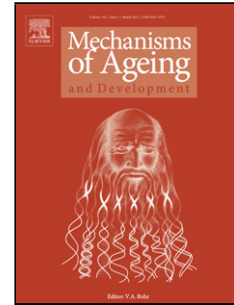


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Mini Review

Apoptosis or Senescence? Which exit route do epithelial cells and fibroblasts preferentially follow?

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Key Words: Senescence, Apoptosis, Epithelial Cell, Fibroblast, Sudan-Black-B

Abbreviations: COPD: Chronic Obstructive Pulmonary Disease, RS: Replicative Senescence, SIPS: Stress Induced Premature Senescence, OIS: Oncogene Induced Senescence, SASP: Senescence Associated Secretory Phenotype, TNF- α : Tumor Necrosis Factor- α , TNFR1: TNF α receptor 1, MOMP: Mitochondrial Outer Membrane Permeabilization, AIF: Apoptosis Inducing Factor, ENDOG: Endonuclease G, BID: BH3 Interacting Domain Death Agonist, NF-K β : Nuclear Factor-kappa B, TP53: Tumor P53, SA- β -gal: Senescence Associated Beta Galactosidase), SBB: Sudan Black B, CAFs: Cancer Associated Fibroblasts.

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