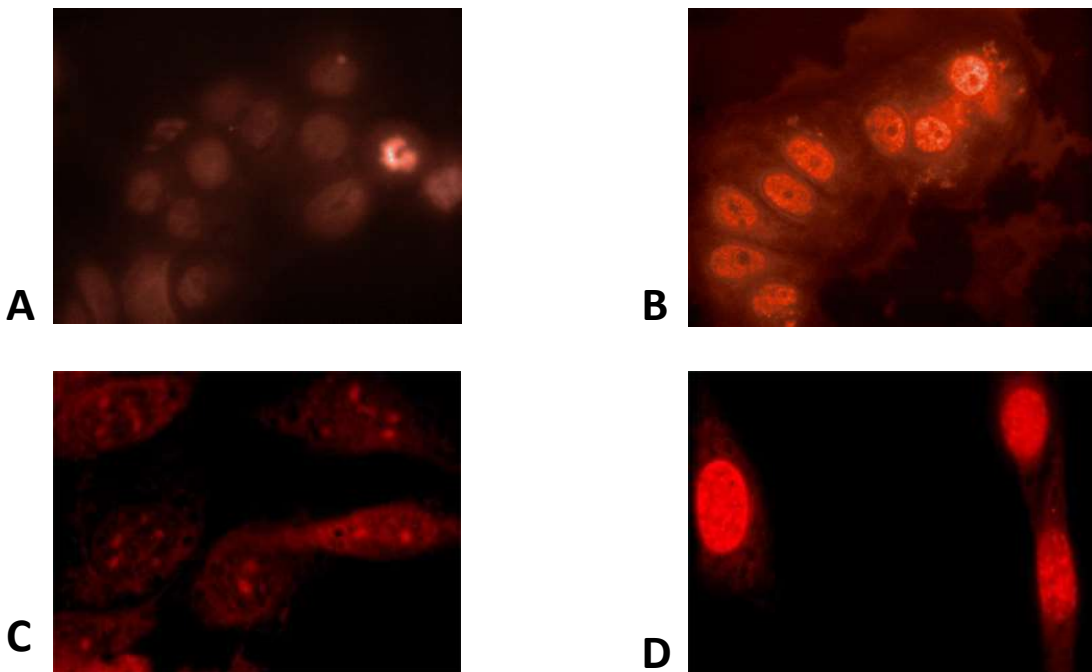


DOXORUBICIN UPTAKE BY CULTURED MCF-7 AND NIH3T3 CELLS IS INCREASED IN PRESENCE OF RECOMBINANT HUMAN ALPHA-FETOPROTEIN

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Microphotographs of MCF-7 (A and B) and NIH3T3 (C and D) cells incubated with doxorubicin, 5 ng/ml (excitation 550 nm, emission 605 nm). A and C: control cells; B and D: alpha-fetoprotein, 100 mkg/ml, is added to the cells. Nuclei of cells incubated with doxorubicin plus alpha-fetoprotein are stained more brightly than control cells incubated with doxorubicin alone.