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(54) **Title**: DIFFERENTIATED PLURIPOTENT STEM CELL PROGENY DEPLETED OF EXTRANEOUS PHENOTYPES

Fig. 9A

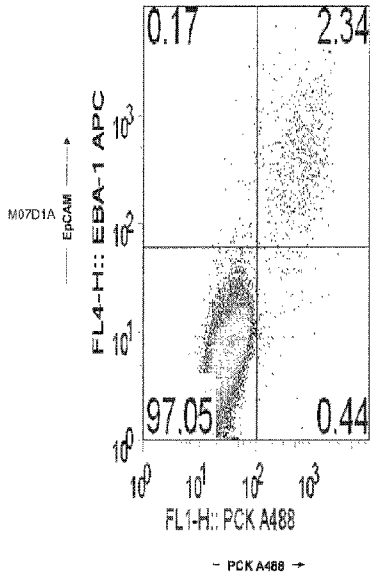
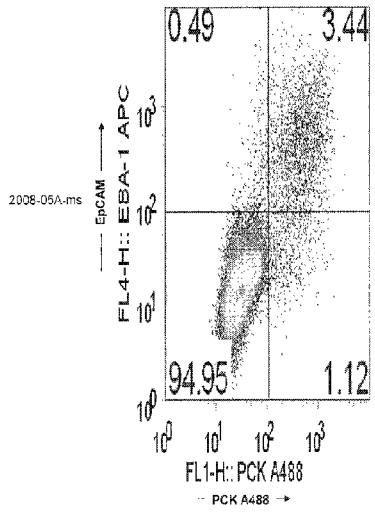


Fig. 9B



(57) **Abstract**: The invention provides methods for depleting extraneous phenotypes from a mixed population of cells comprising the in vitro differentiated progeny of primate pluripotent stem cells. The invention also provides mixed cell populations enriched for a target cell phenotyp where the mixed cell population comprises the differentiated in vitro progeny of primate embryonic stem cells.

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