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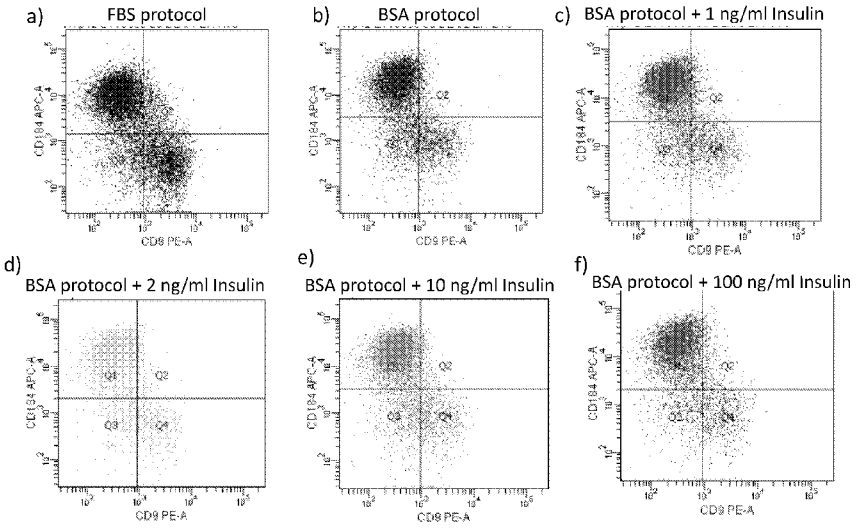
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[Continued on next page]

(54) Title: DIFFERENTIATION OF HUMAN EMBRYONIC STEM CELLS

Figure 2



(57) Abstract: The present invention provides methods to promote the differentiation of pluripotent stem cells into insulin producing cells. In particular, the present invention provides a method to produce a population of cells, wherein greater than 85% of the cells in the population express markers characteristic of the definitive endoderm lineage.

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