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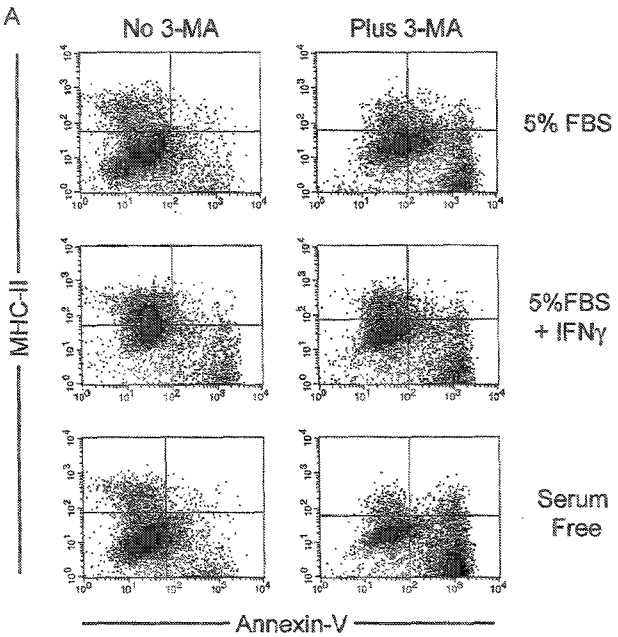
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[Continued on next page]

(54) Title: ANTIGEN PRESENTING CANCER VACCINE

FIG.8



(57) Abstract: The disclosure provides reagents, methods, and kits, for treating melanoma. The reagent encompasses interferon-gamma (IFN-gamma) responsive melanoma cells, where the cells are autophagic and non-apoptotic melanoma cells, and where the cells express MHC Class if. In another aspect, the reagent encompassed dendritic cells loaded with the IFN-gamma responsive, non-apoptotic, MHC Class II-expressing melanoma cells.

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