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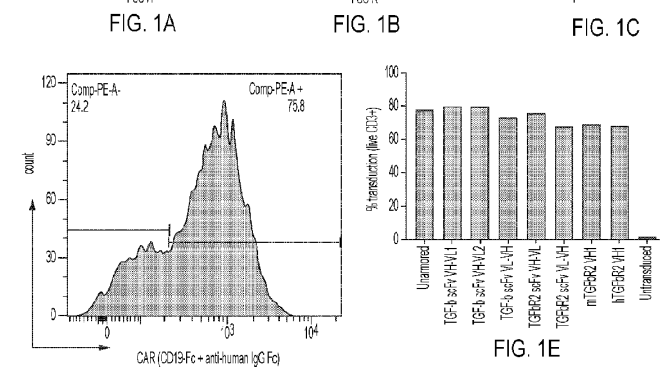
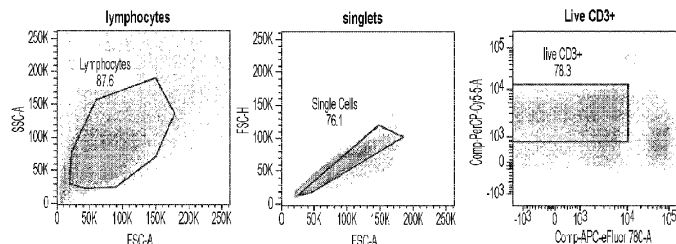
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(54) Title: CELL THERAPY COMPOSITIONS AND METHODS FOR MODULATING TGF- β SIGNALING

(57) Abstract: Methods of using polypeptides to modulate transforming growth factor- β (TGF β) signaling (e.g., TGF β receptors, antibodies or antigen-binding fragments thereof that specifically bind TGF β or a TGF β receptor) are provided. Compositions comprising the antibodies or fragments thereof and methods of using the same for treatment of diseases involving TGF β activity are provided. Nucleic acids, recombinant expression vectors, host cells, antigen binding fragments, and pharmaceutical compositions comprising these antigen binding agents and fragments thereof are also disclosed. The invention also provides therapeutic methods for utilizing the TGF β signaling modulators are provided herein.

[Continued on next page]

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