

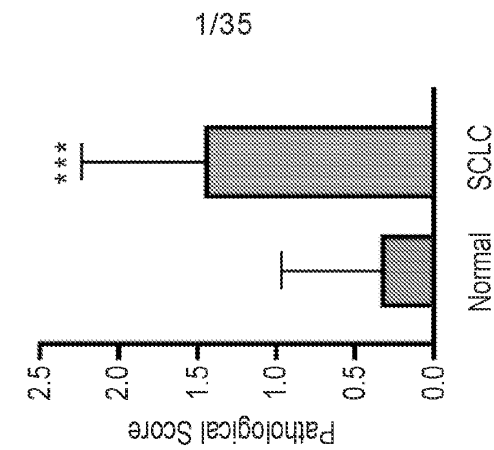


FIG. 1C

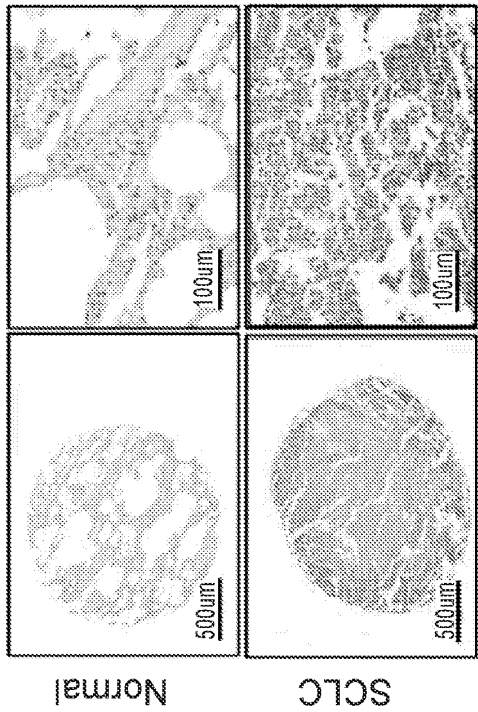


FIG. 1B

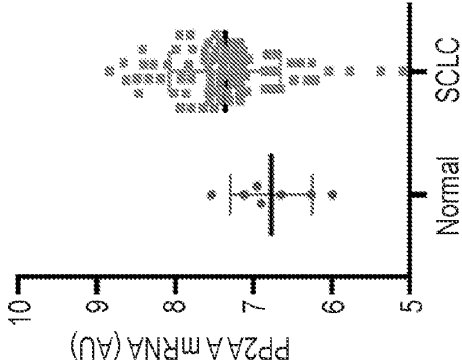


FIG. 1A

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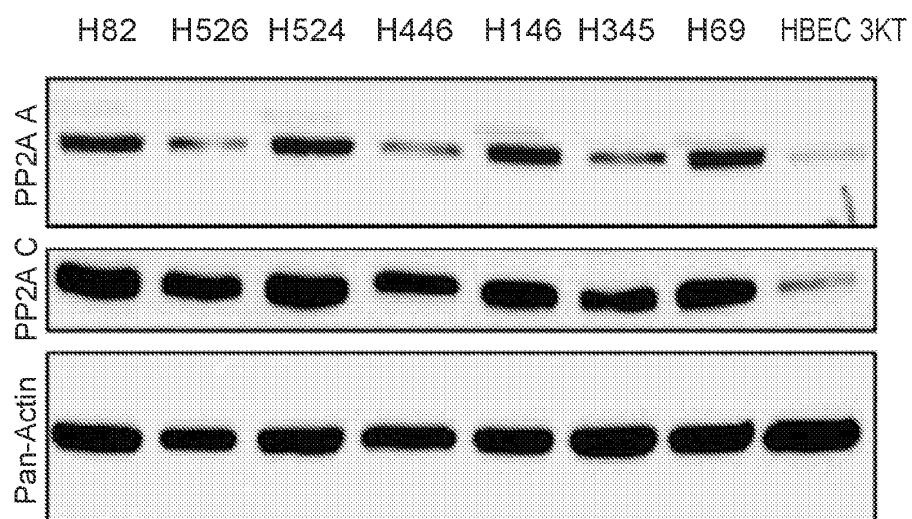


FIG. 1D

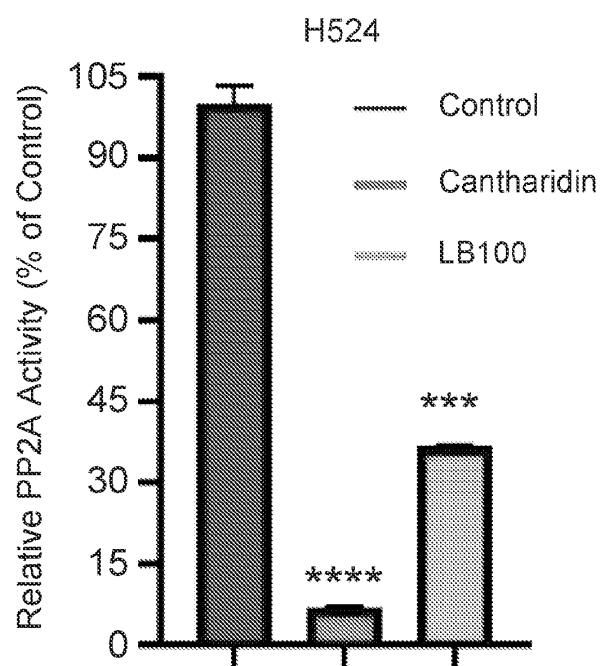


FIG. 1E

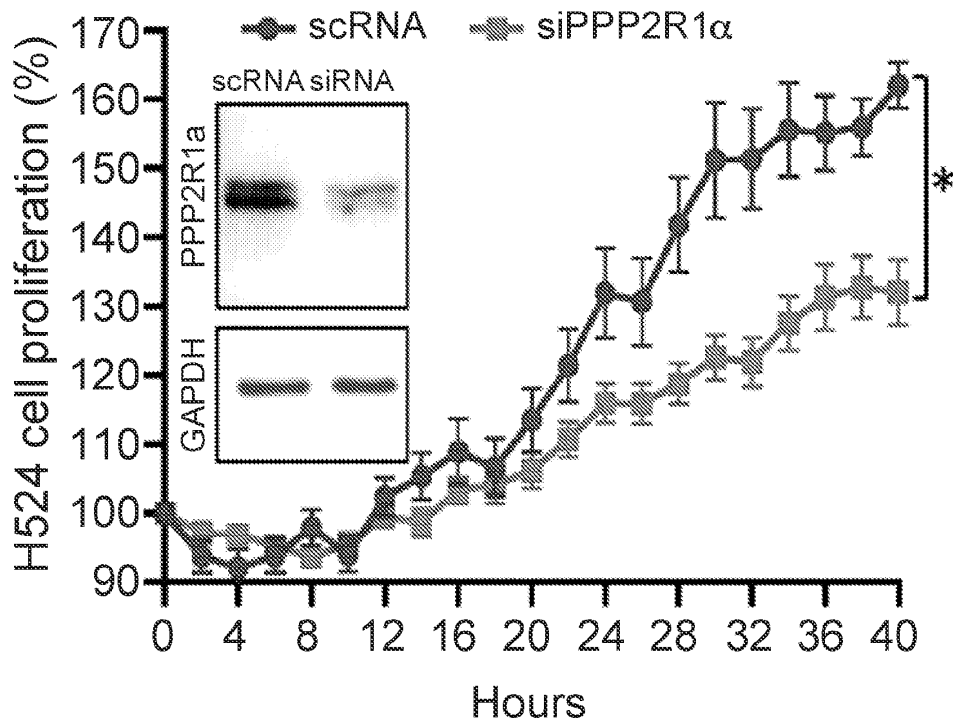


FIG. 1F

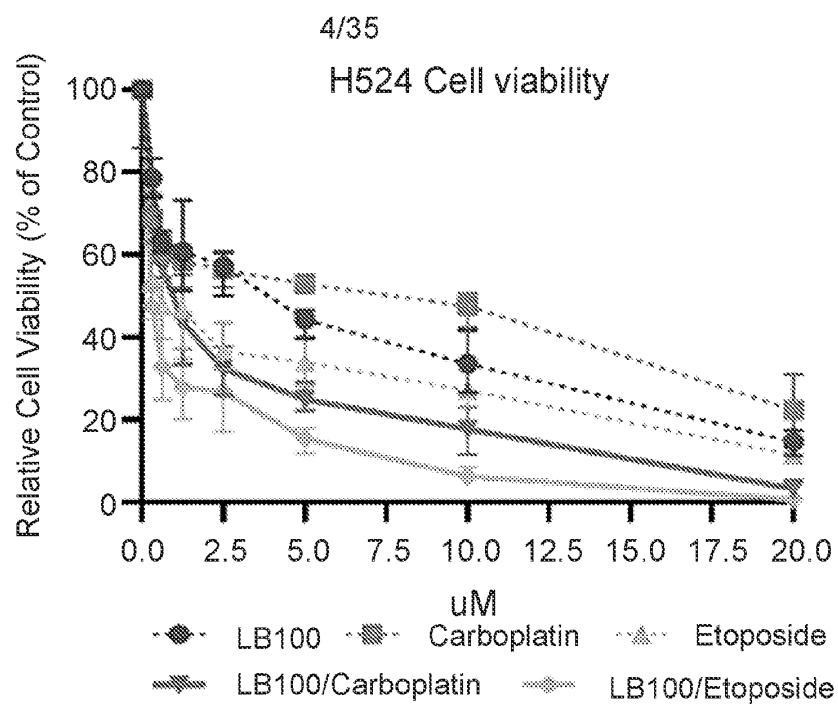


FIG. 1G

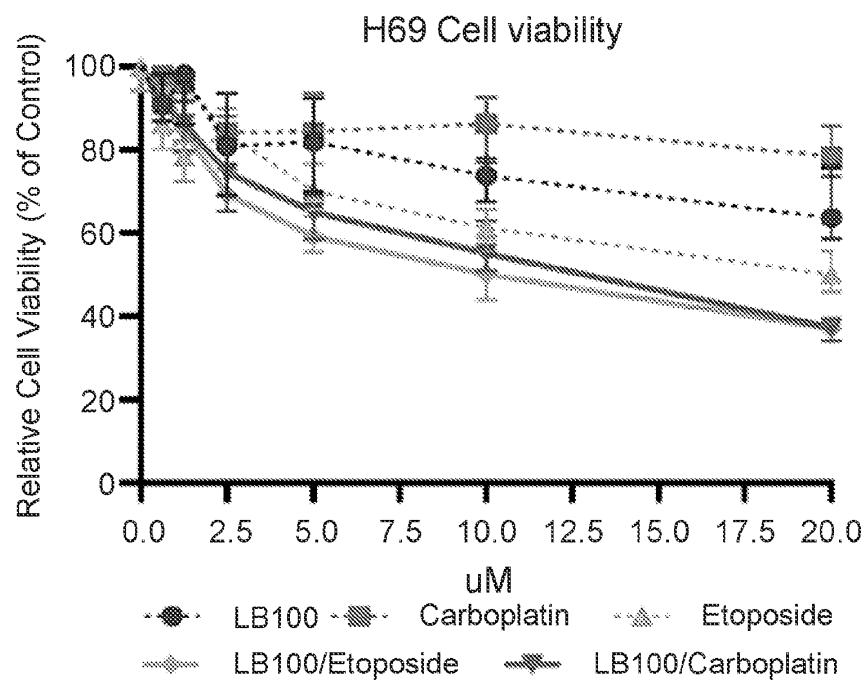


FIG. 1H

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H524 Colony Formation assay

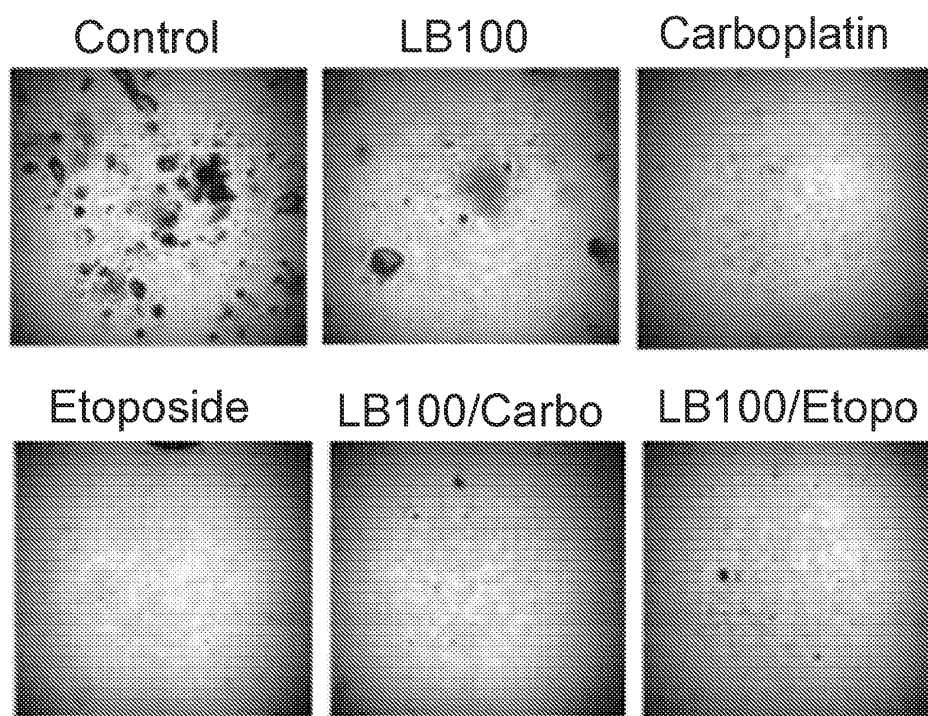
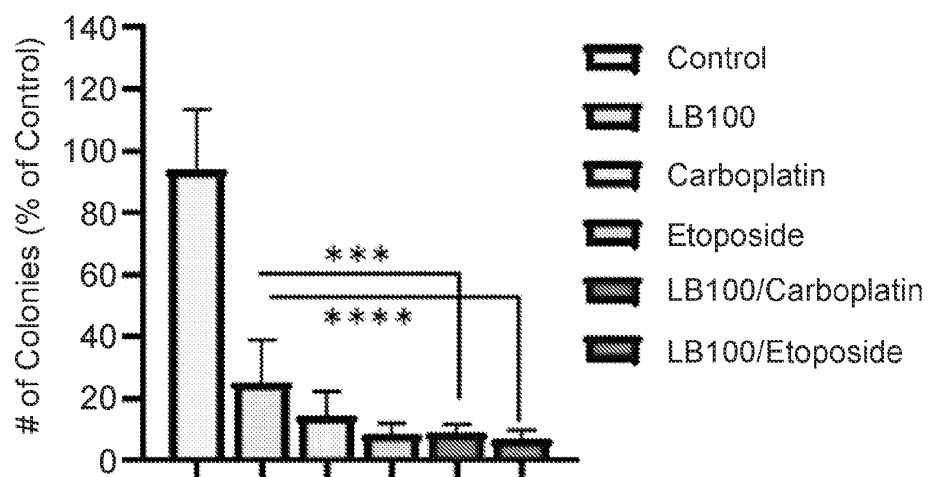


FIG. 1I

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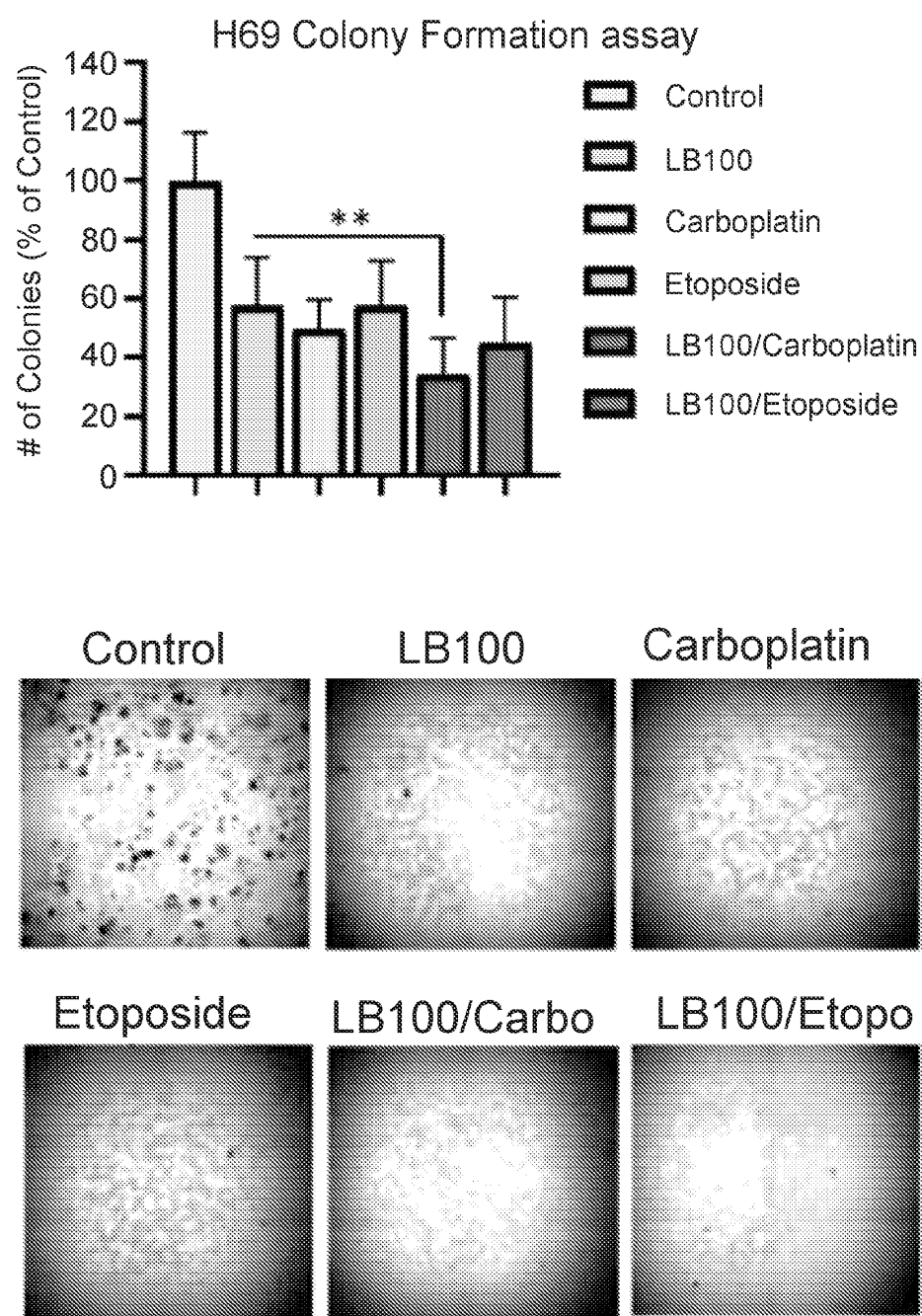


FIG. 1J

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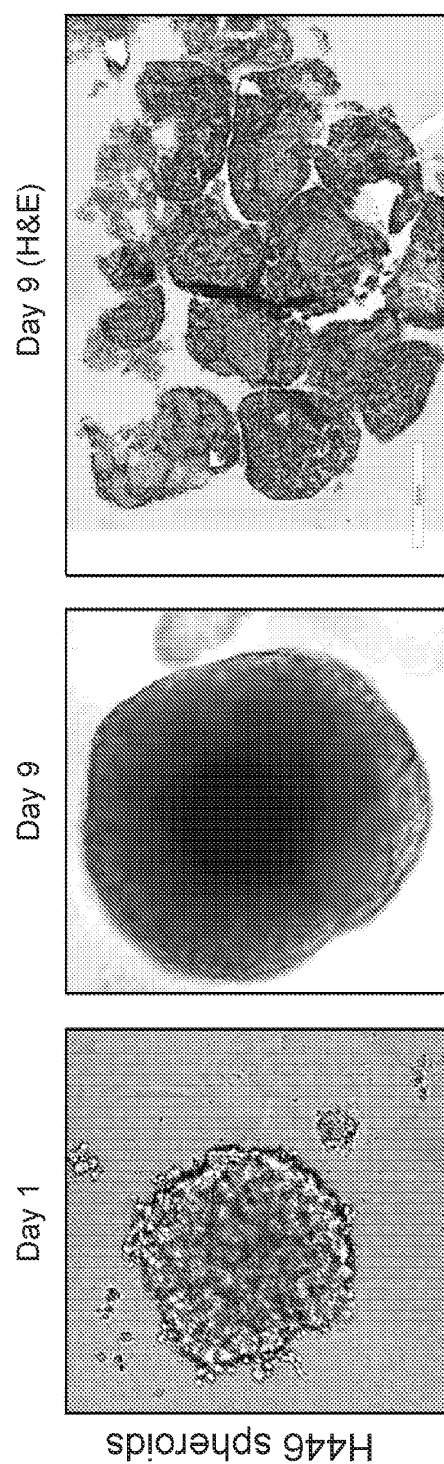
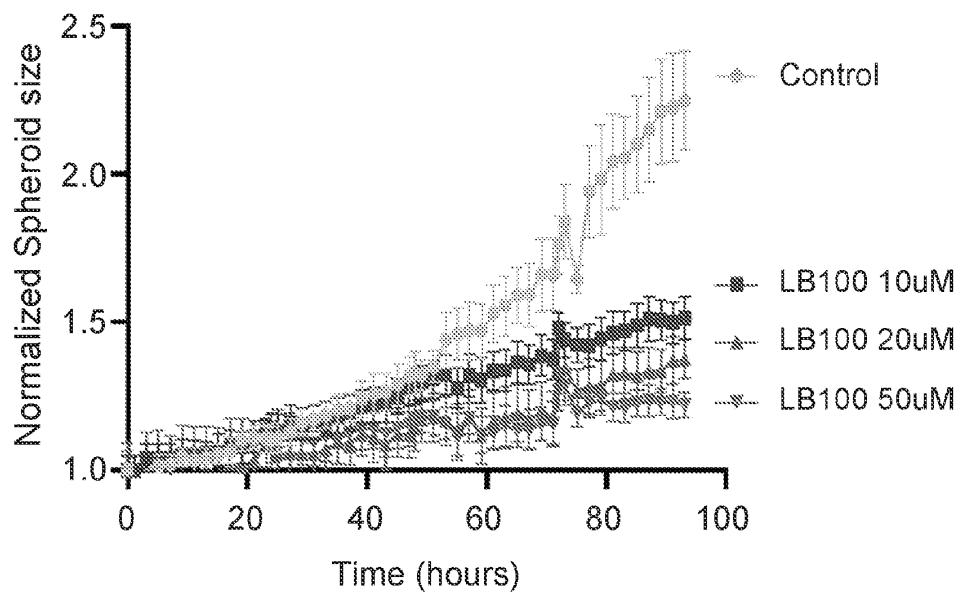
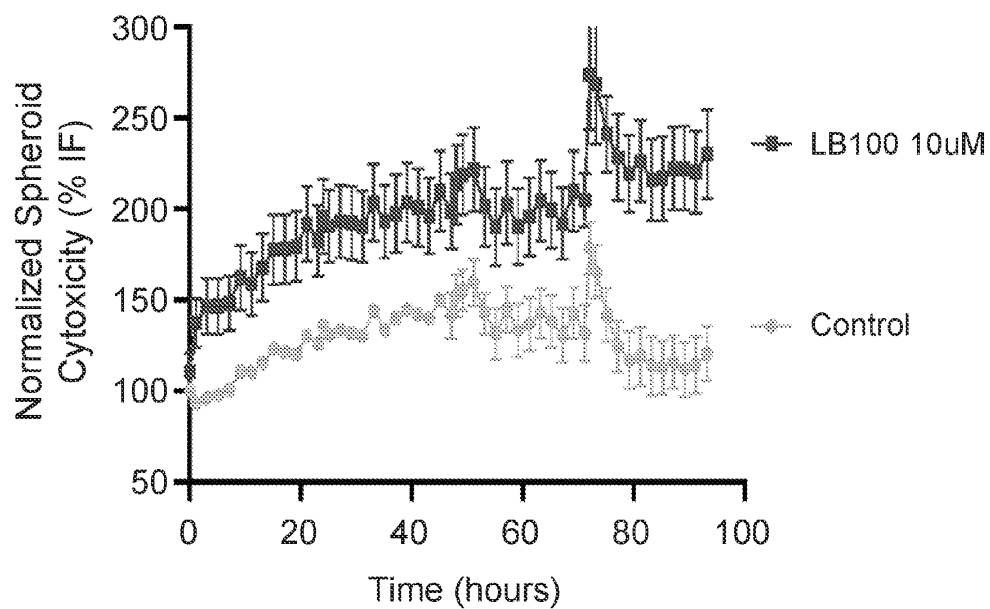


FIG. 2A

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**FIG. 2B****FIG. 2C**

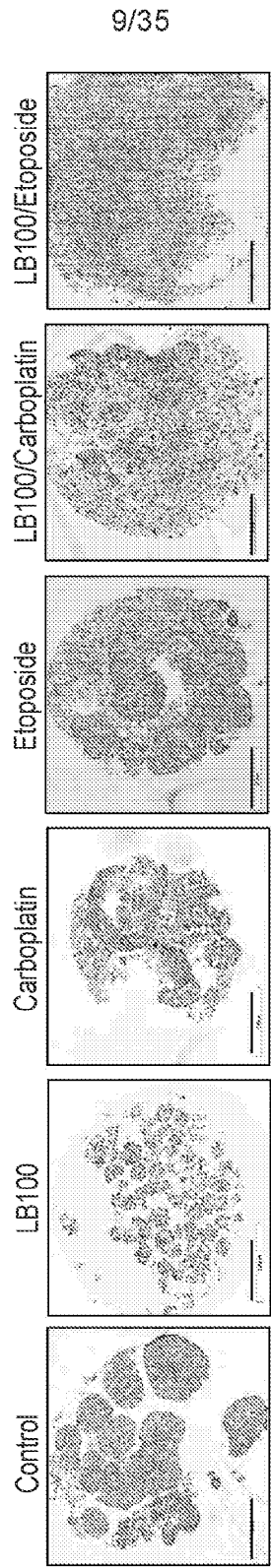


FIG. 2D

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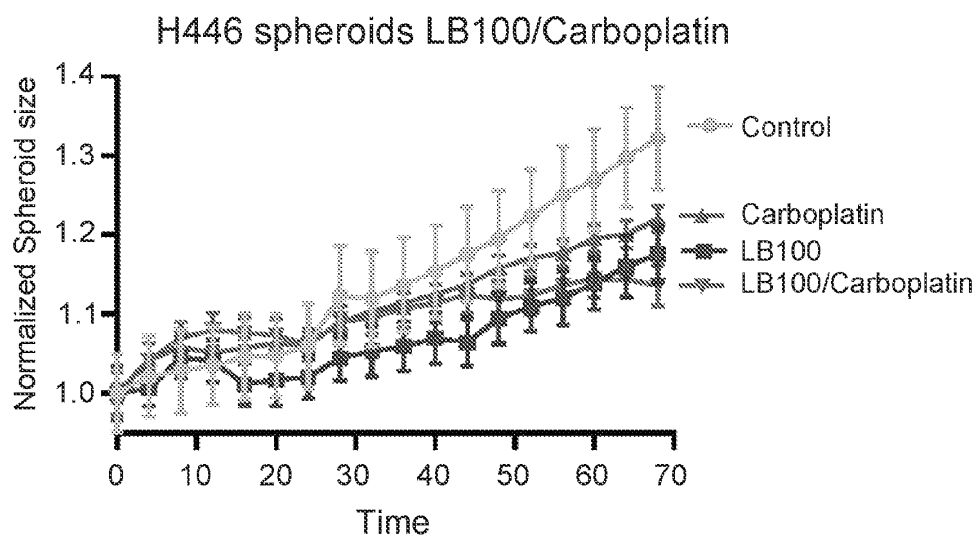


FIG. 2E

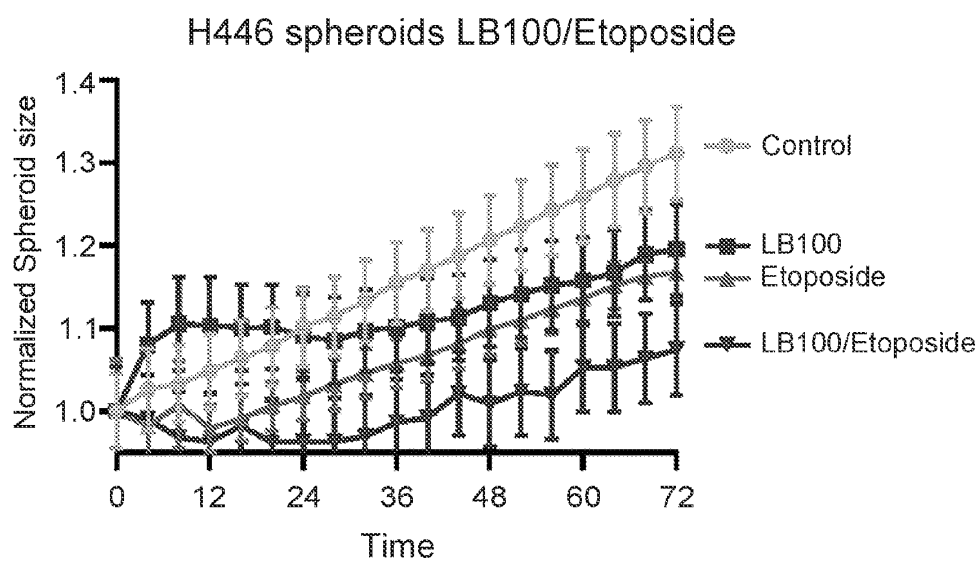


FIG. 2F

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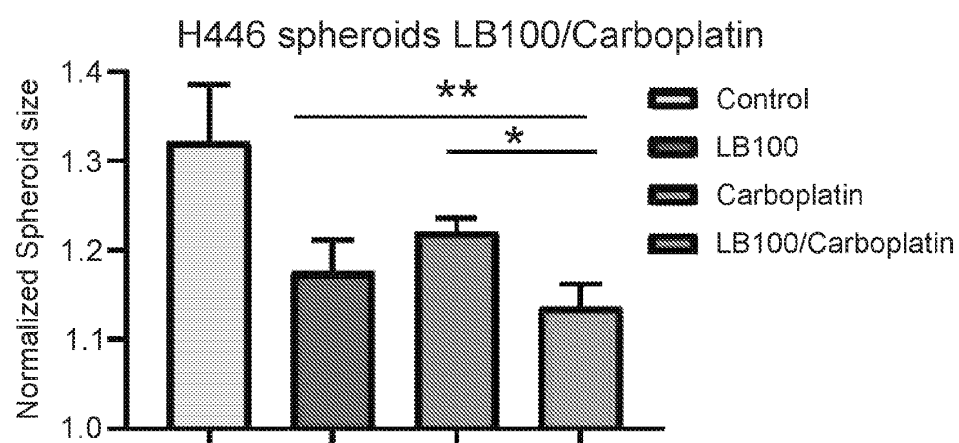


FIG. 2G

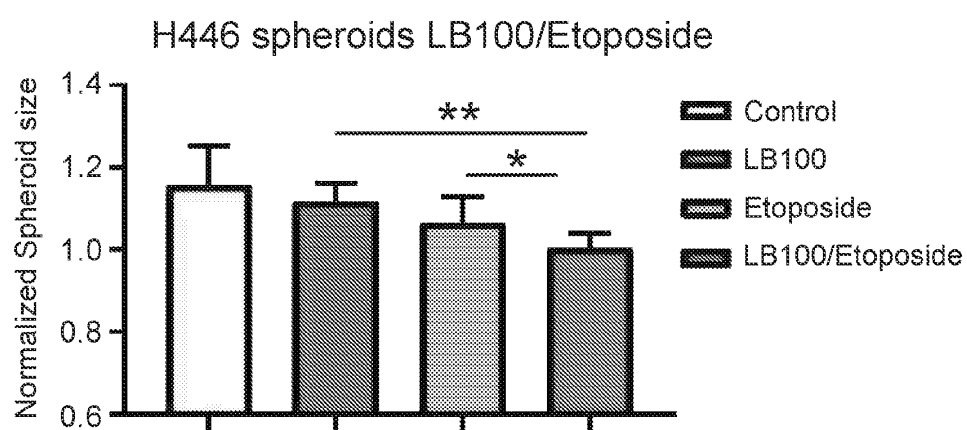


FIG. 2H

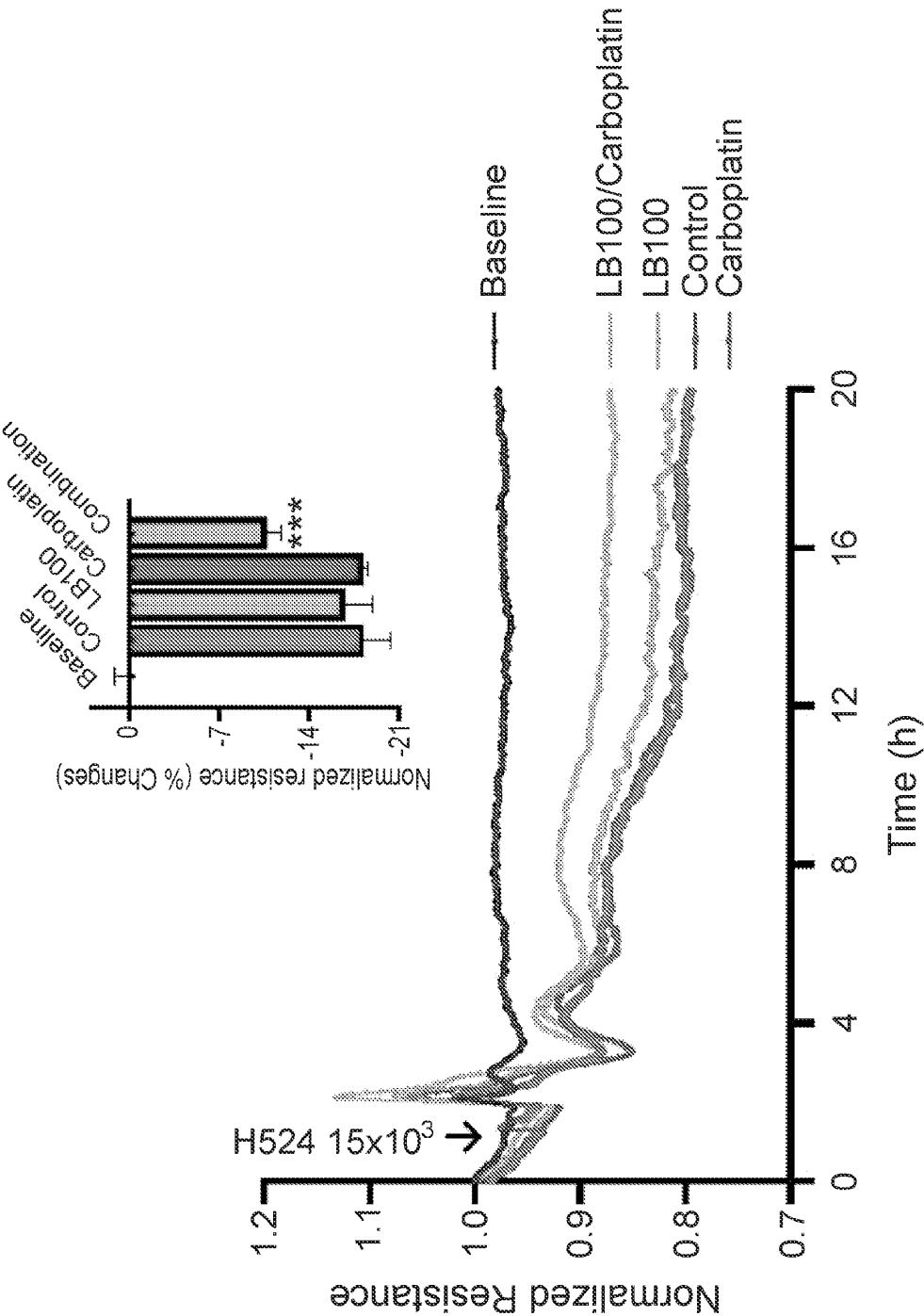


FIG. 3A

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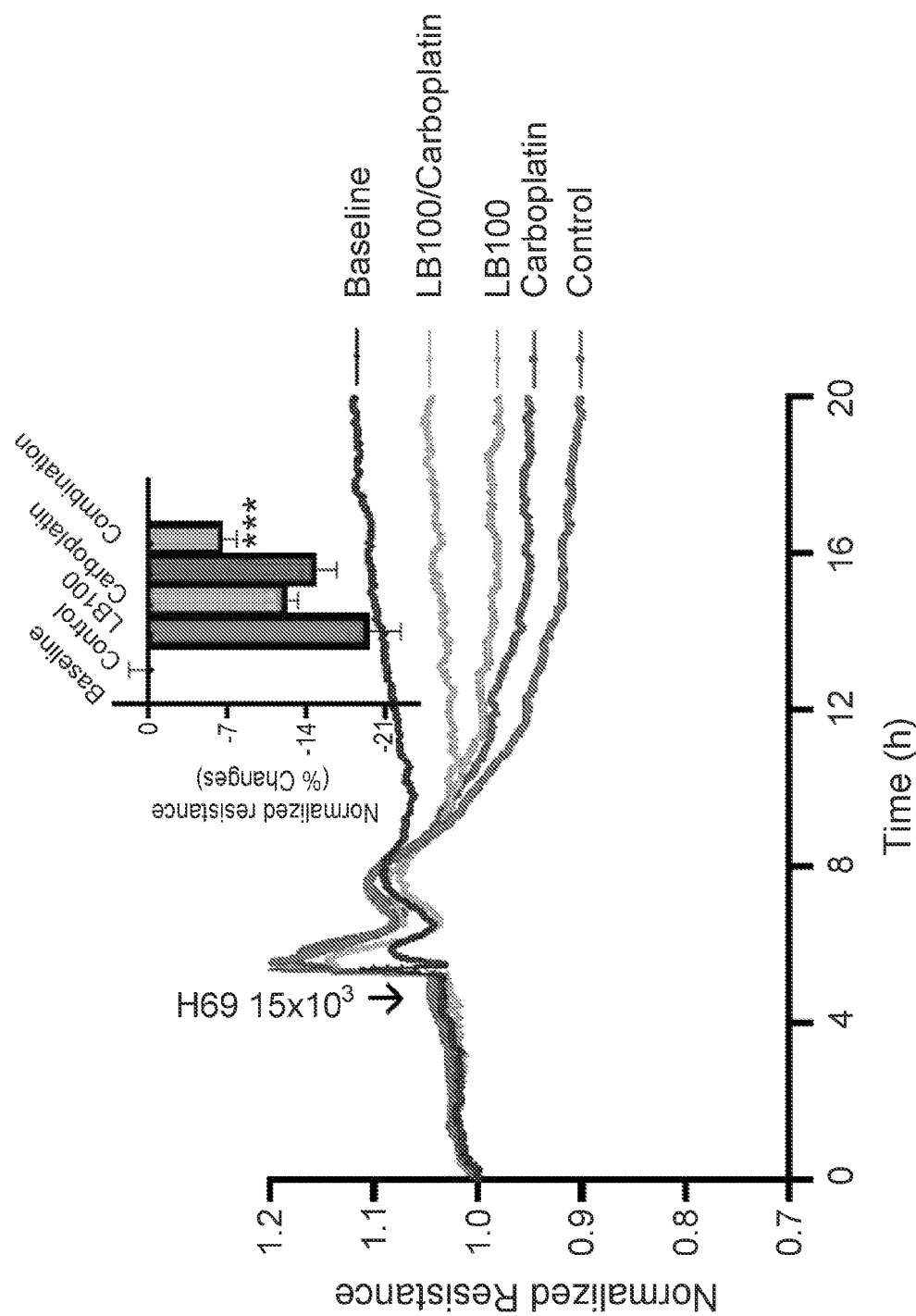


FIG. 3B

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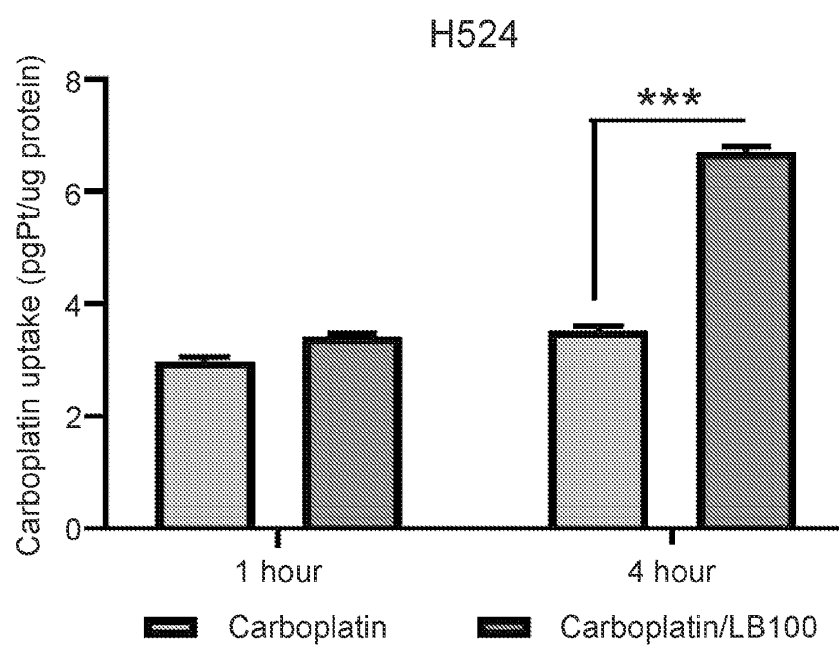


FIG. 3C

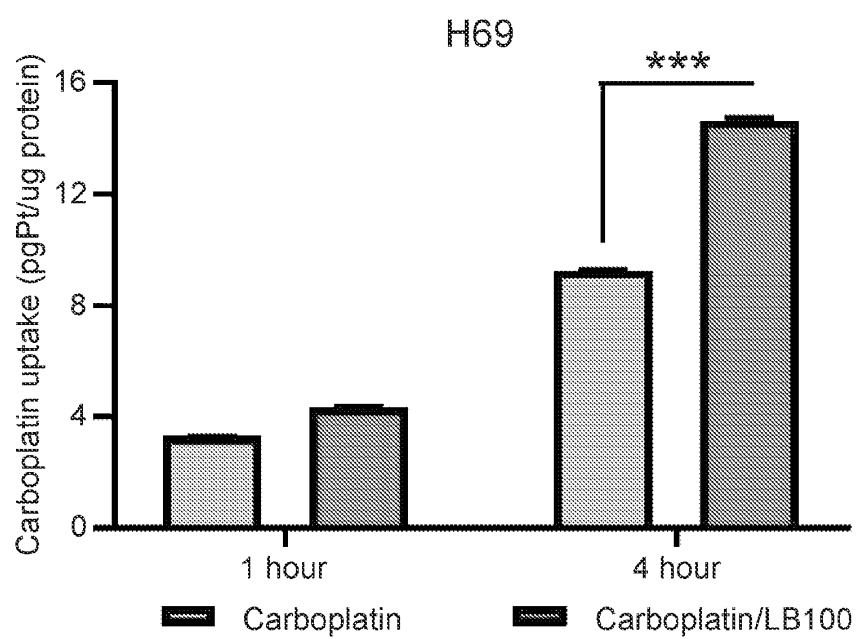


FIG. 3D

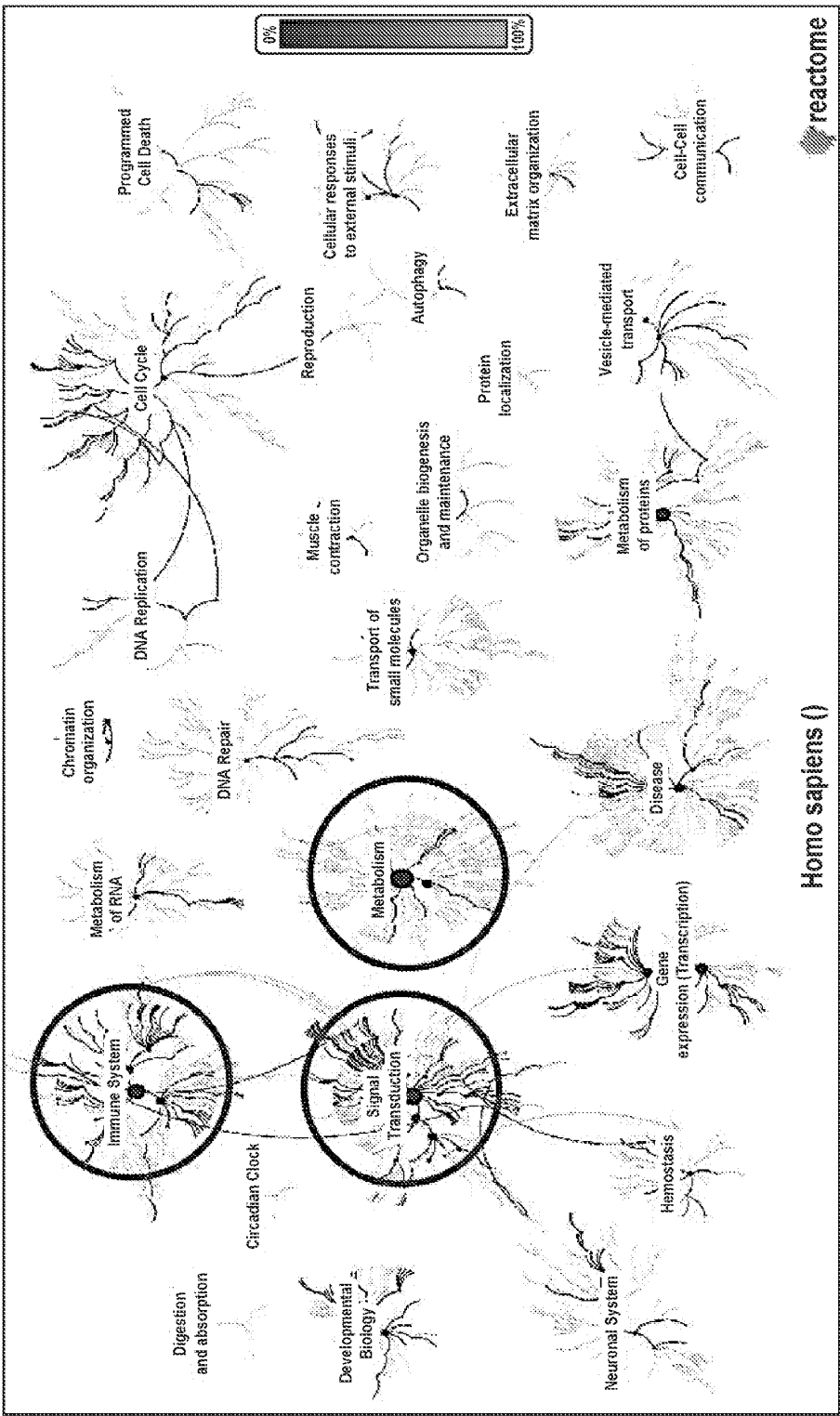


FIG. 4A

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Plate type	Substrate location	Carbon & Energy source	LB100 Effect
PM-M01	A05	Dextrin	Inhibition
PM-M01	A05	Glycogen	Inhibition
PM-M01	A08	Maltotriose	Inhibition
PM-M01	B04-B6	α -D-Glucose	Inhibition
PM-M01	C02	D-Glucuronic acid	Inhibition
PM-M01	C05	D-Mannose	Inhibition
PM-M01	D02	L-Sorbose	Inhibition
PM-M01	E11	Adenosine	Inhibition
PM-M01	E12	Inosine	Inhibition
PM-M01	F10	D,L- α -Glycerol Phosphate	Inhibition

FIG. 4B

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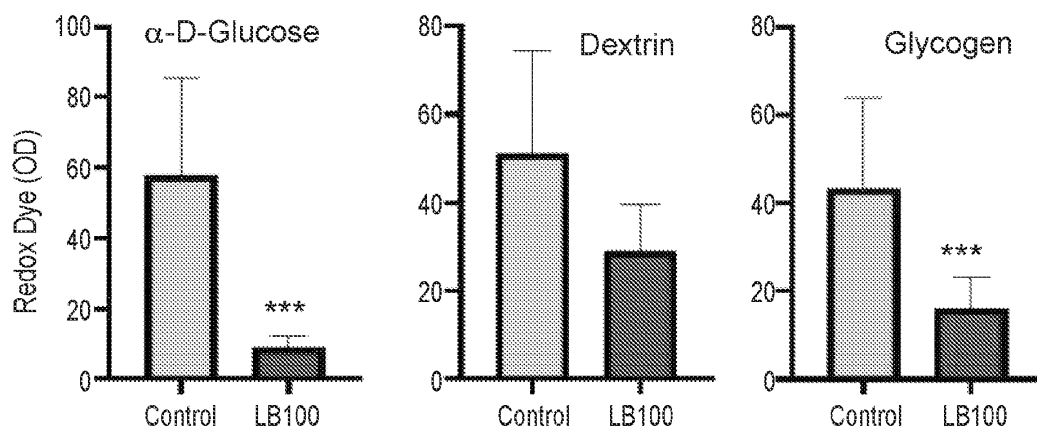


FIG. 4C

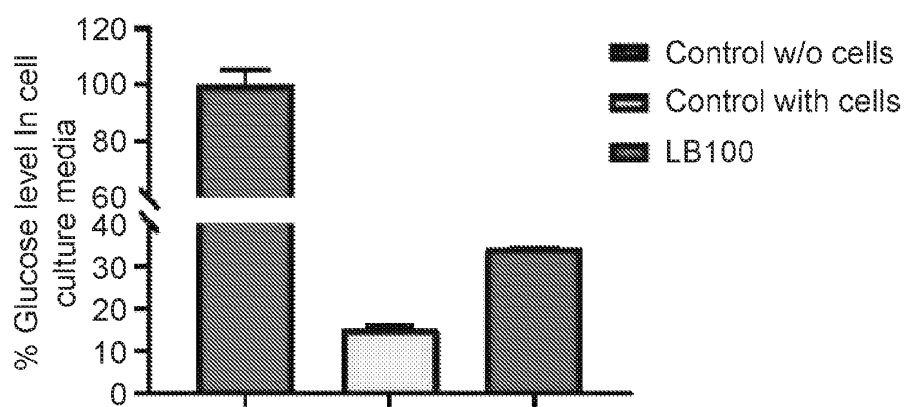


FIG. 4D

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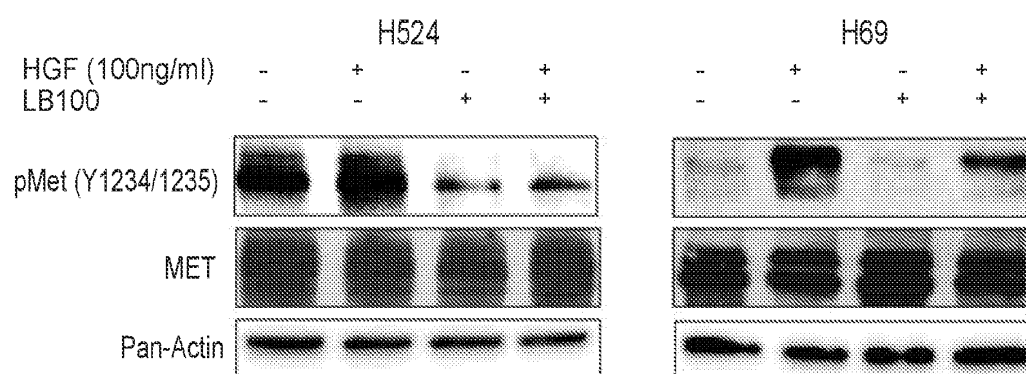


FIG. 4E

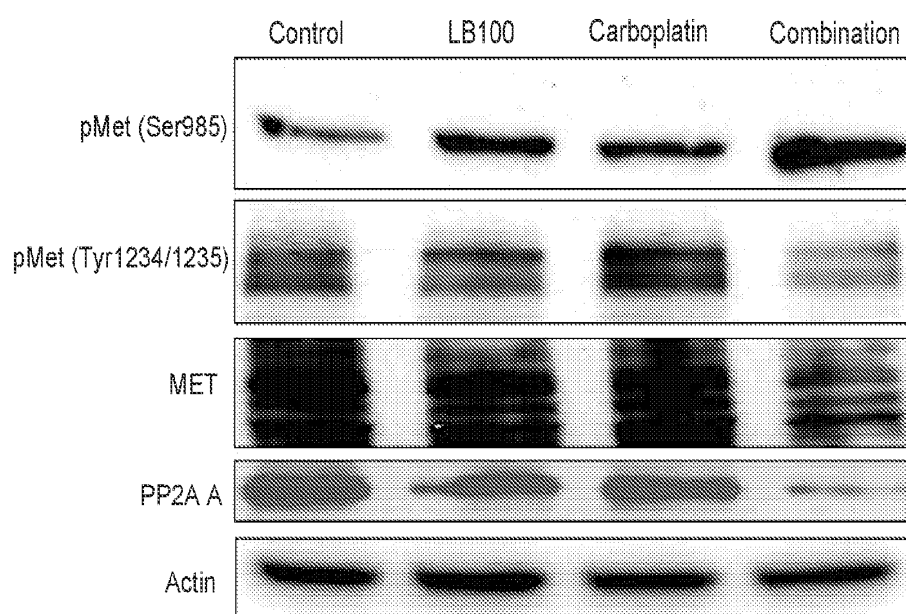


FIG. 4F

FIG. 5B

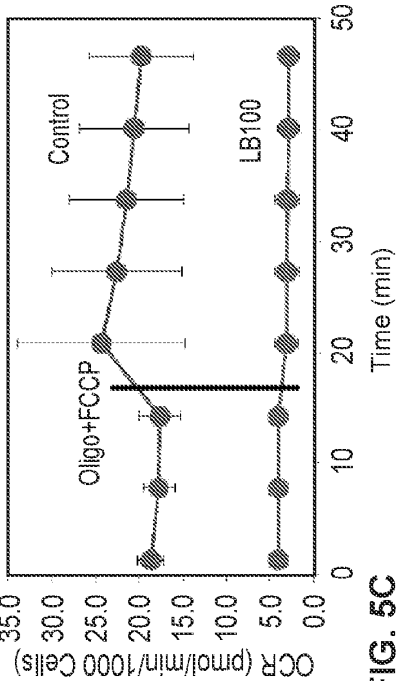


FIG. 5C

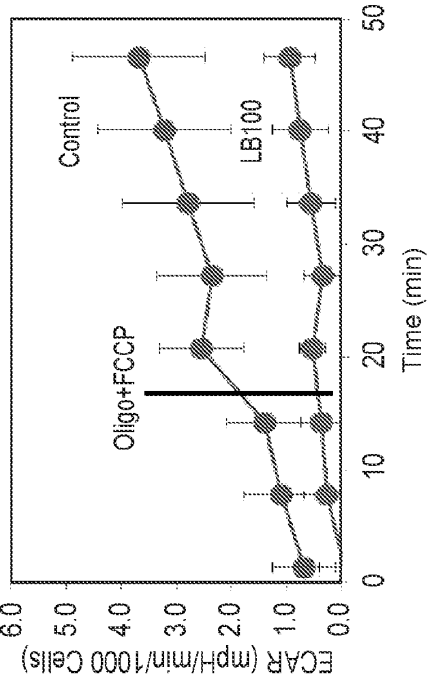
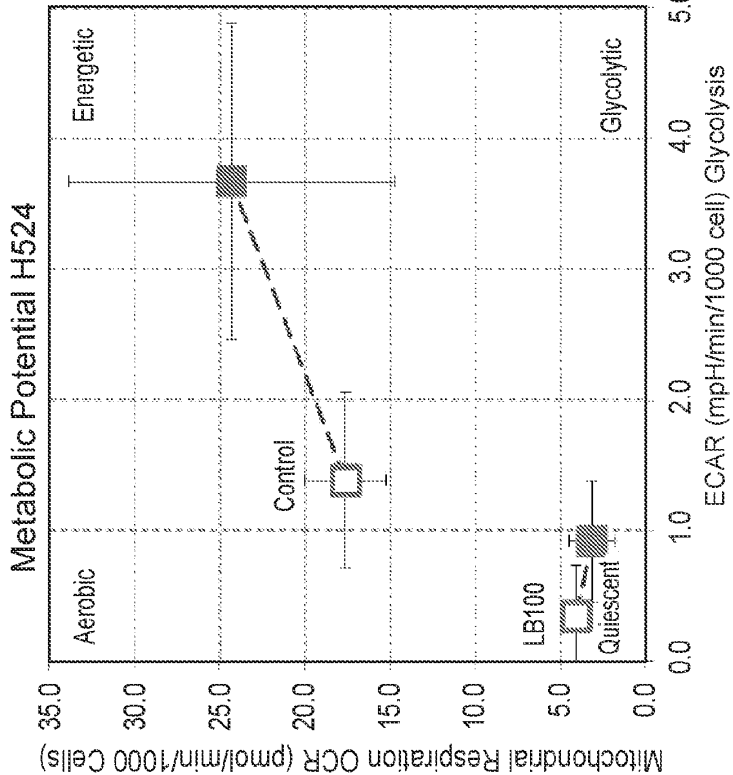
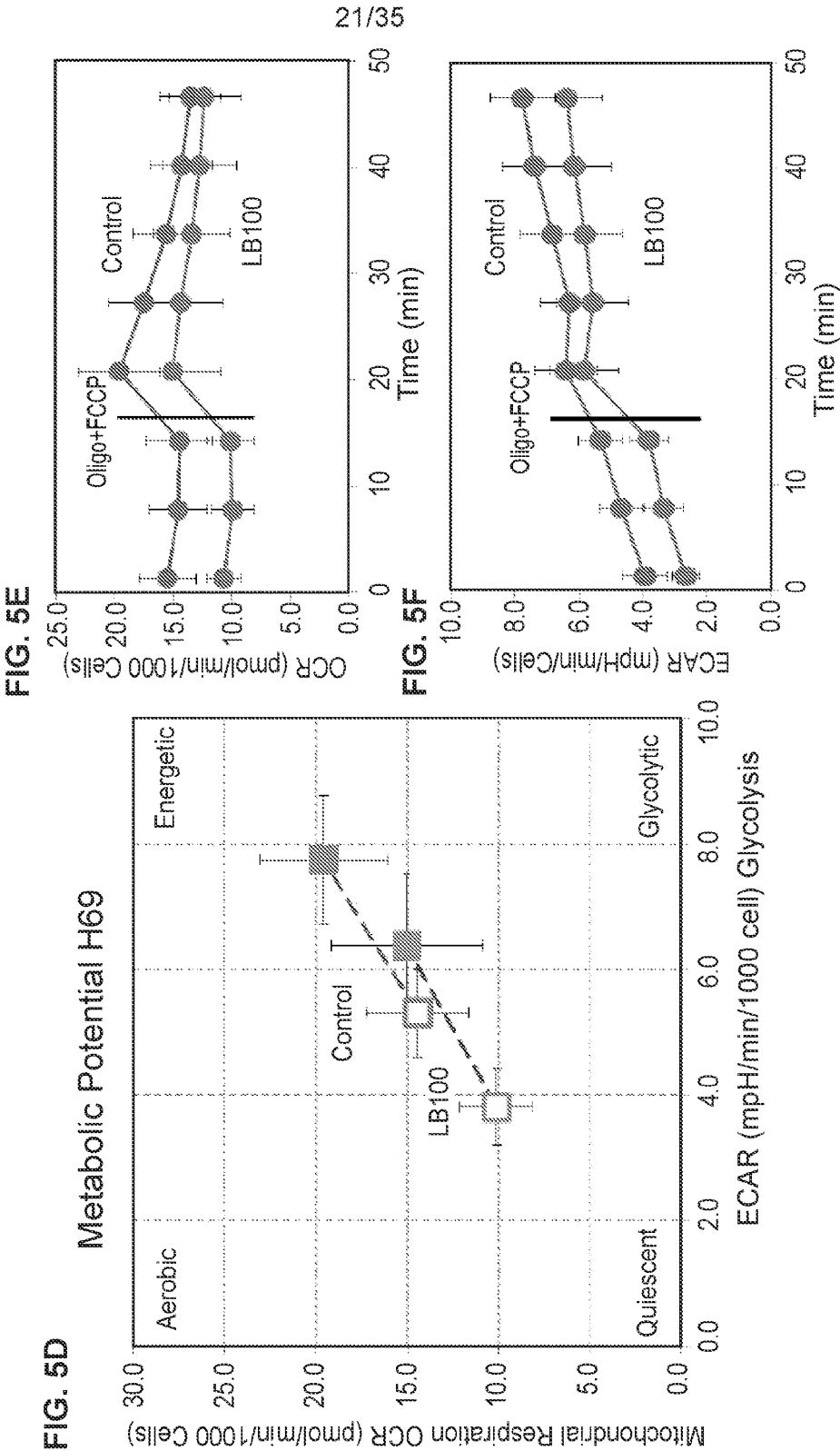


FIG. 5A





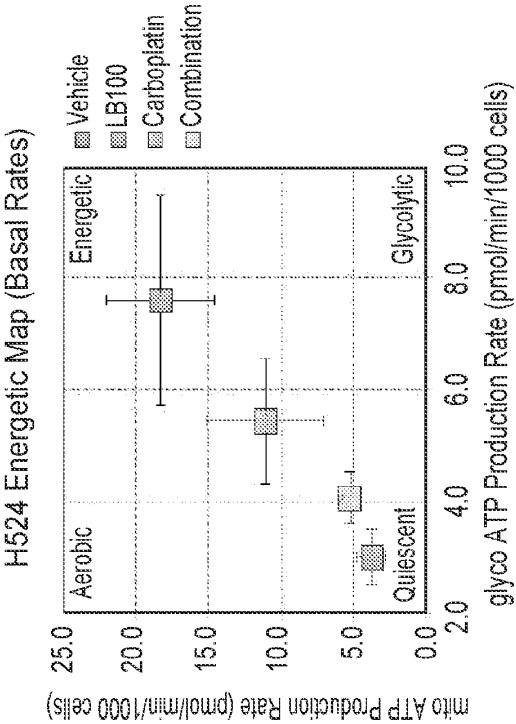


FIG. 6B

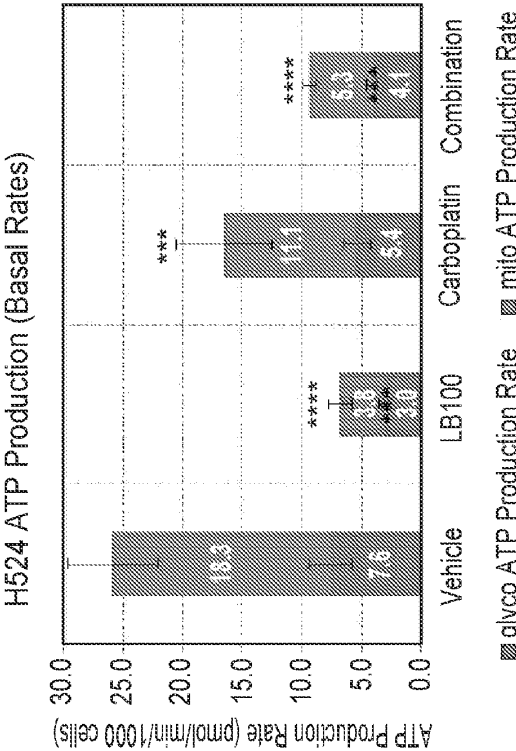


FIG. 6A

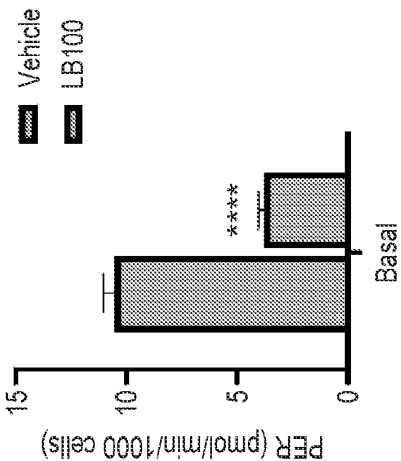


FIG. 6C

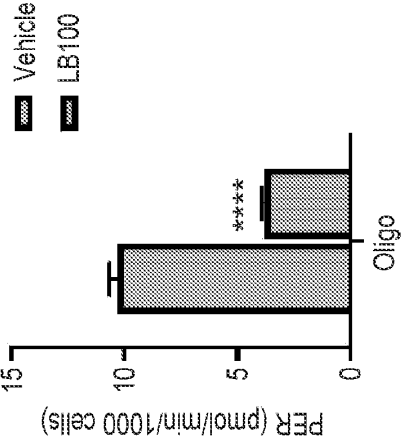


FIG. 6D

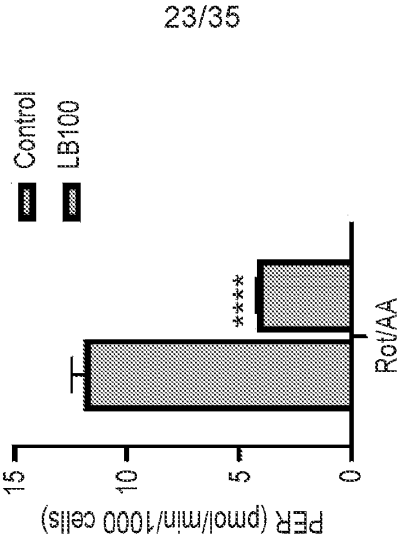


FIG. 6E

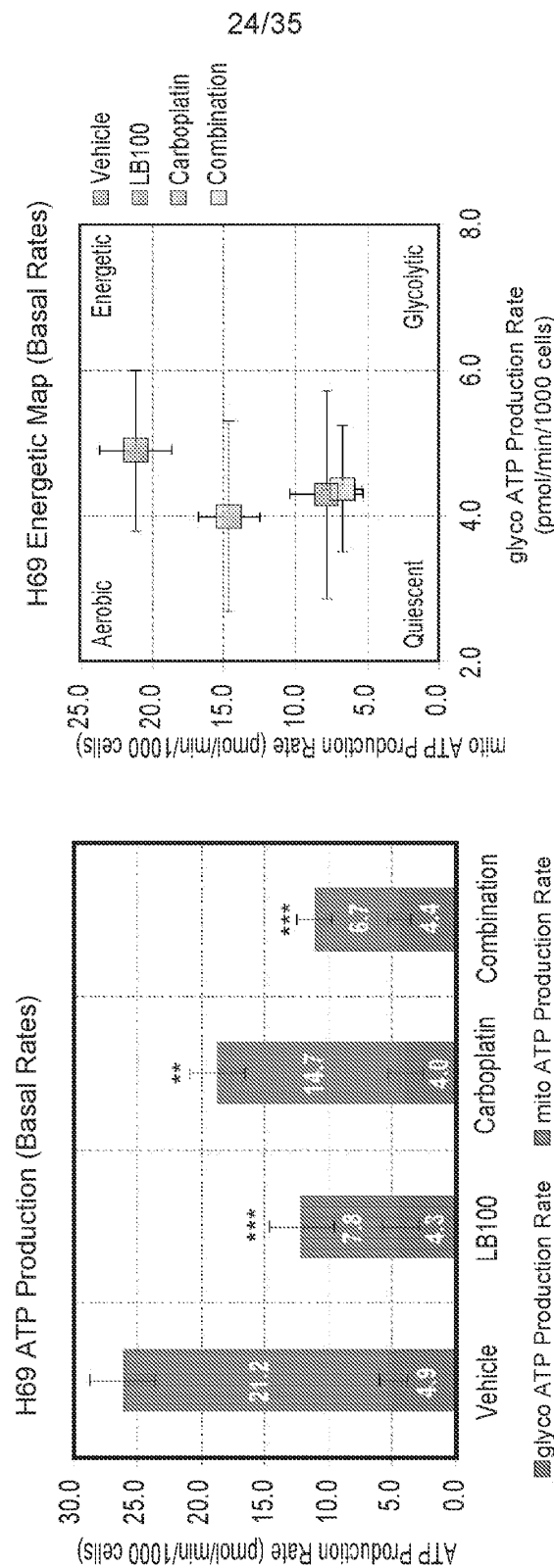


FIG. 6G

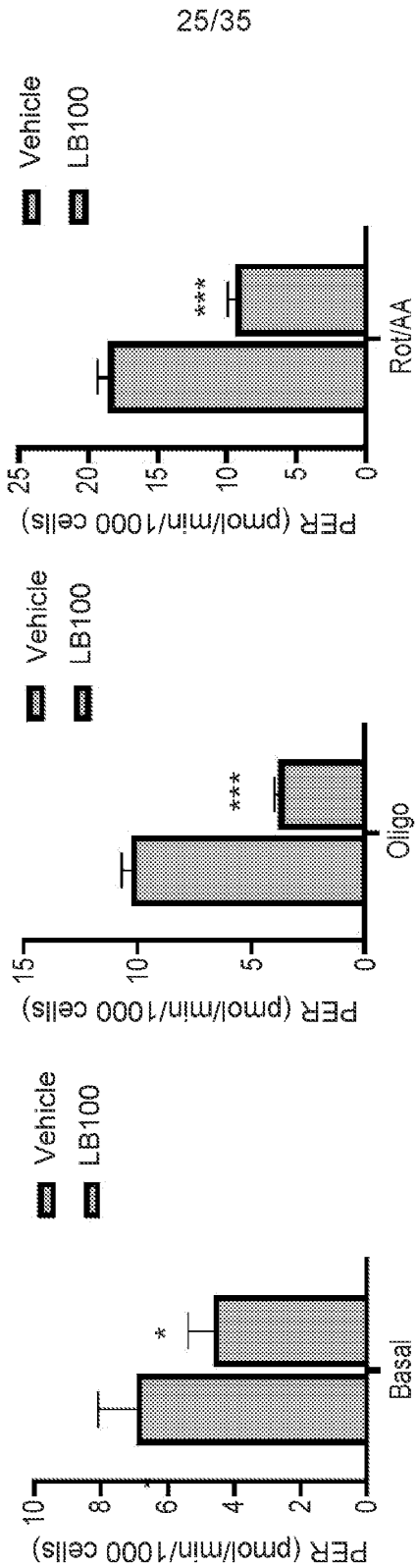
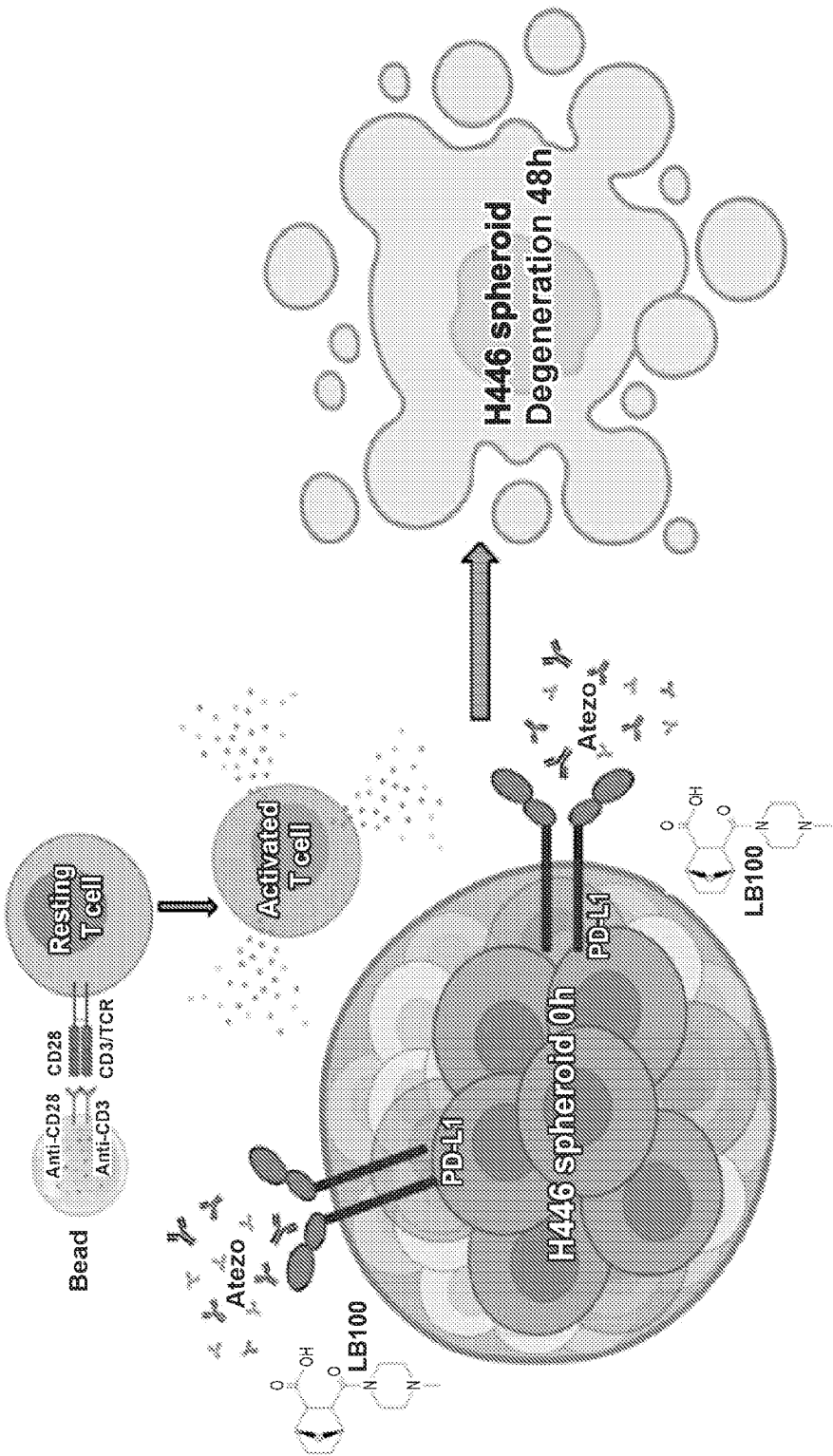


FIG. 6J

FIG. 6I

FIG. 6H



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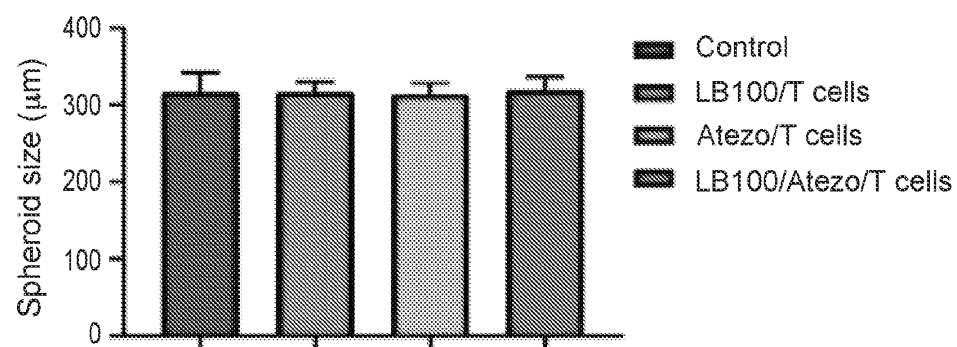


FIG. 7B

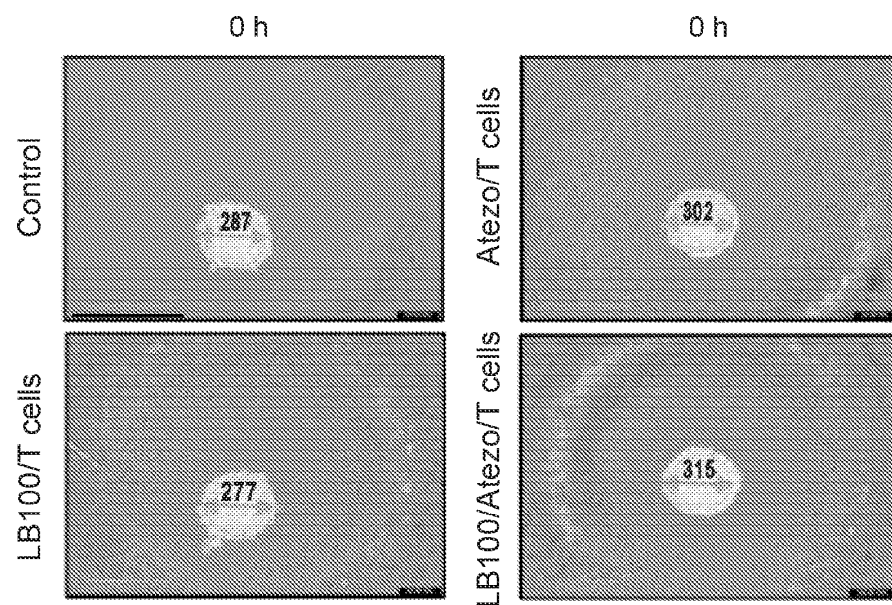


FIG. 7C

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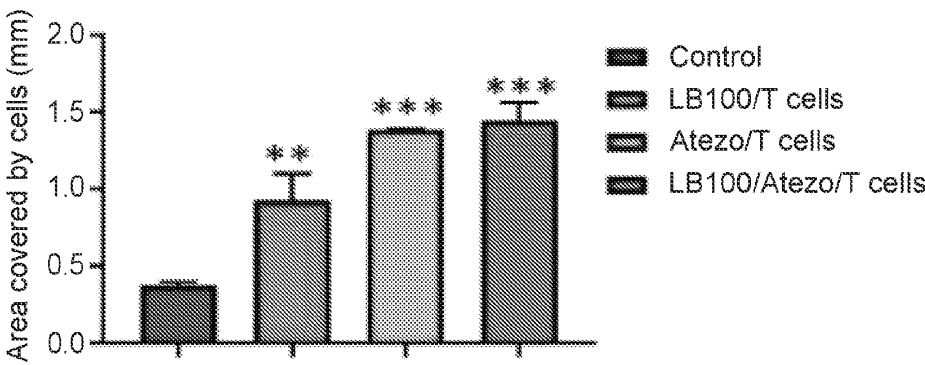


FIG. 7D

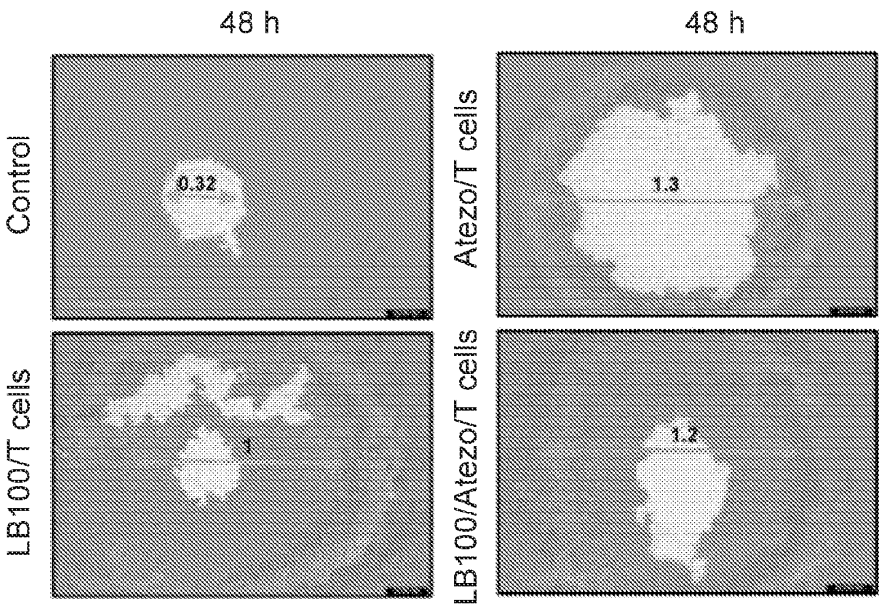


FIG. 7E

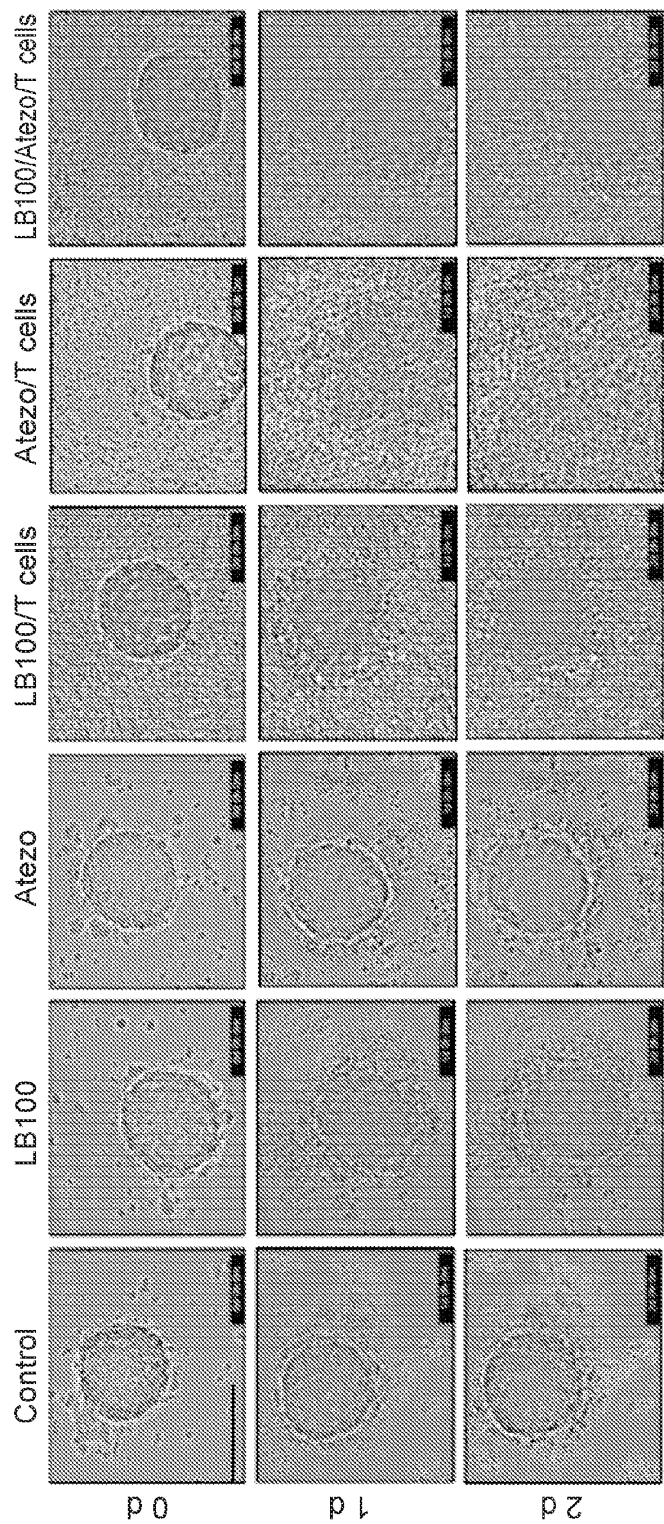


FIG. 7F

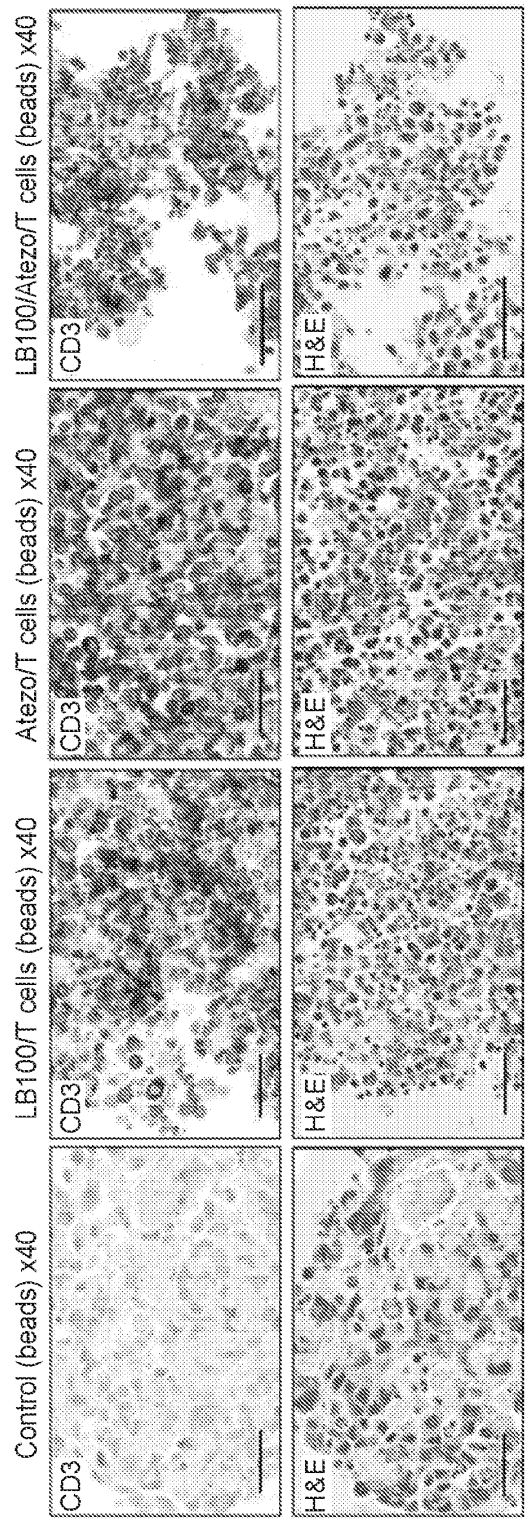
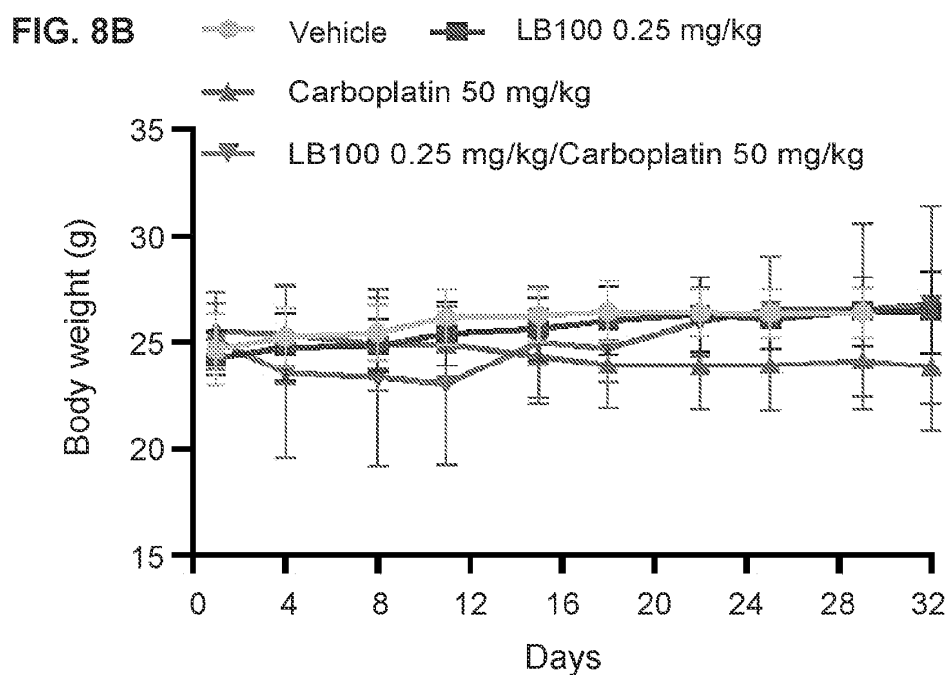
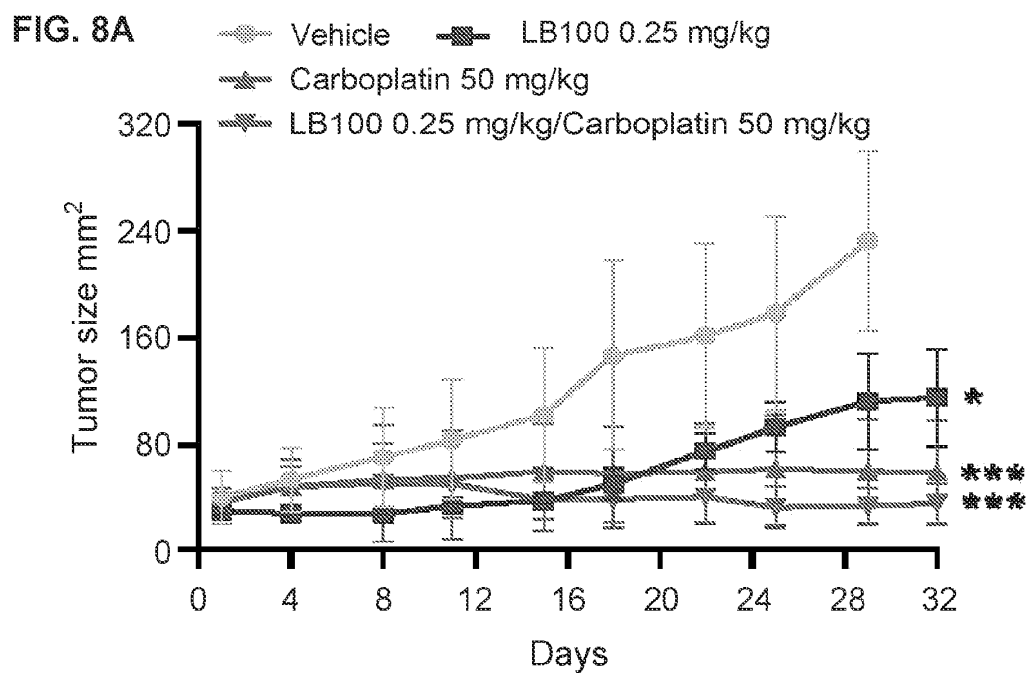


FIG. 7G

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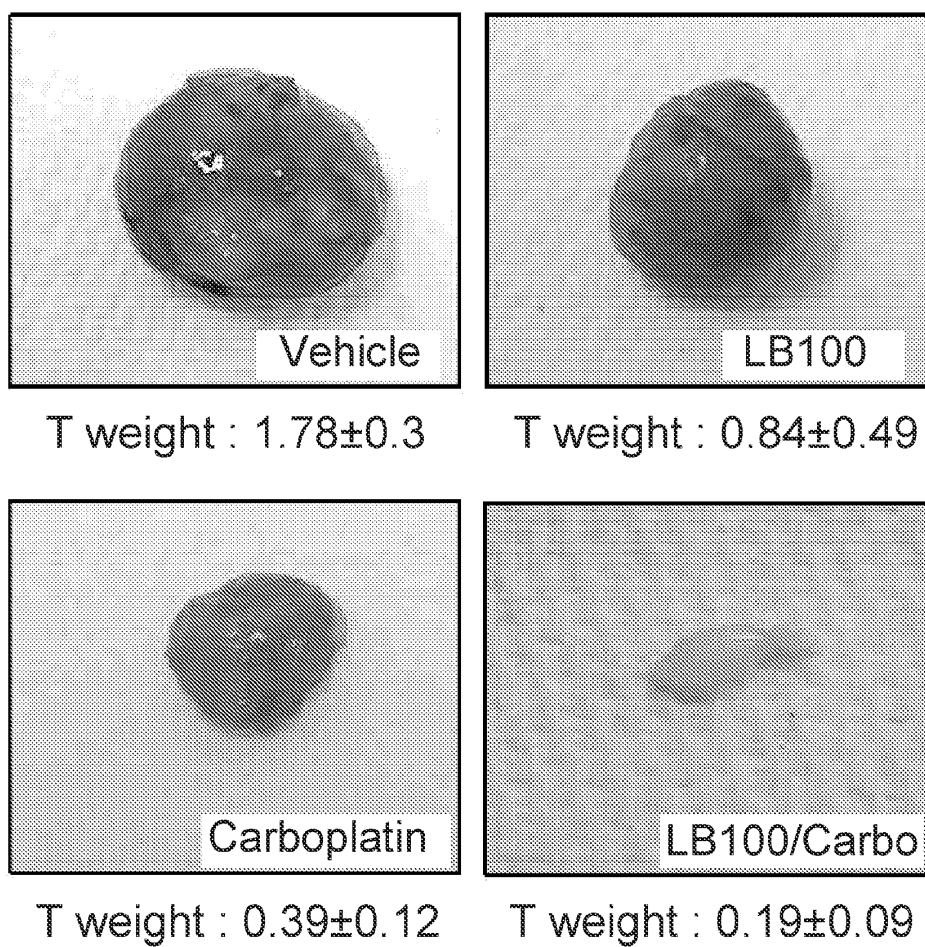


FIG. 8C

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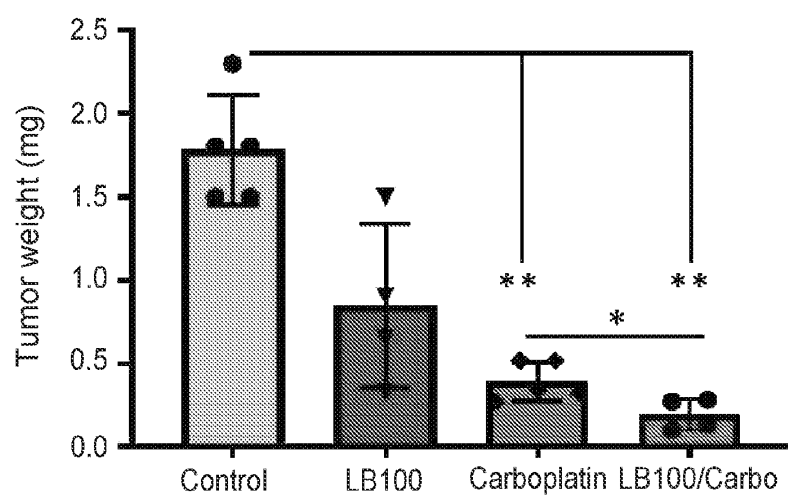


FIG. 8D

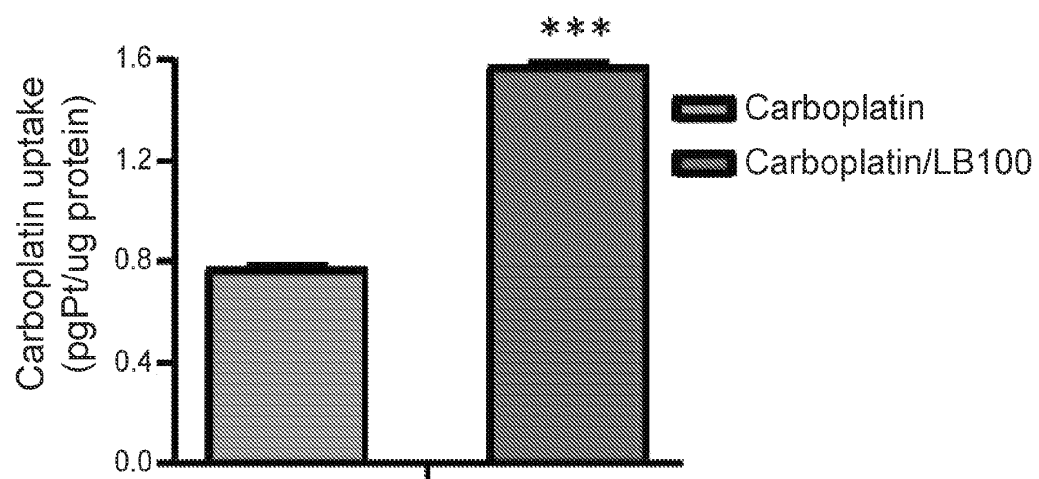


FIG. 8E

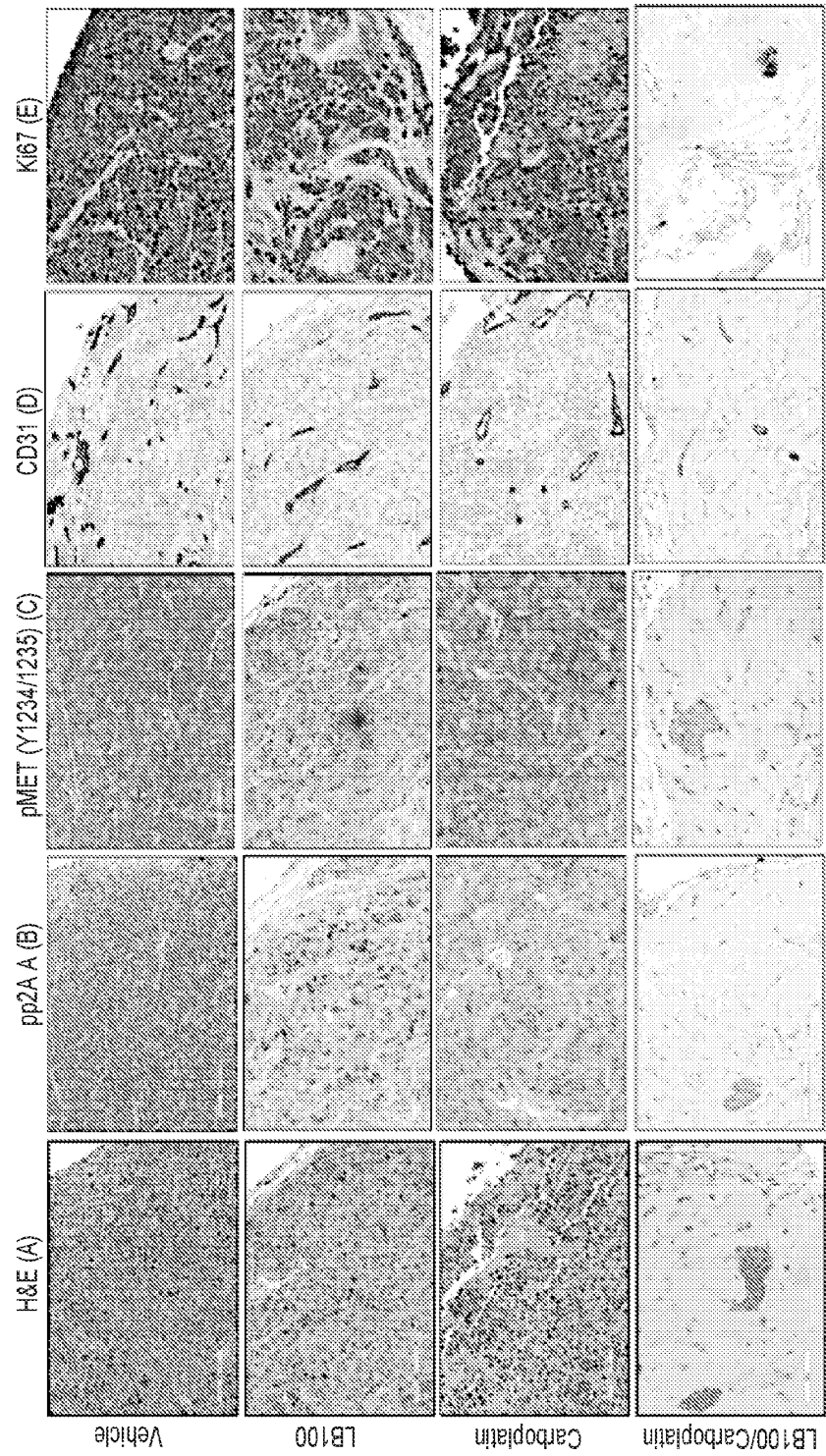


FIG. 9

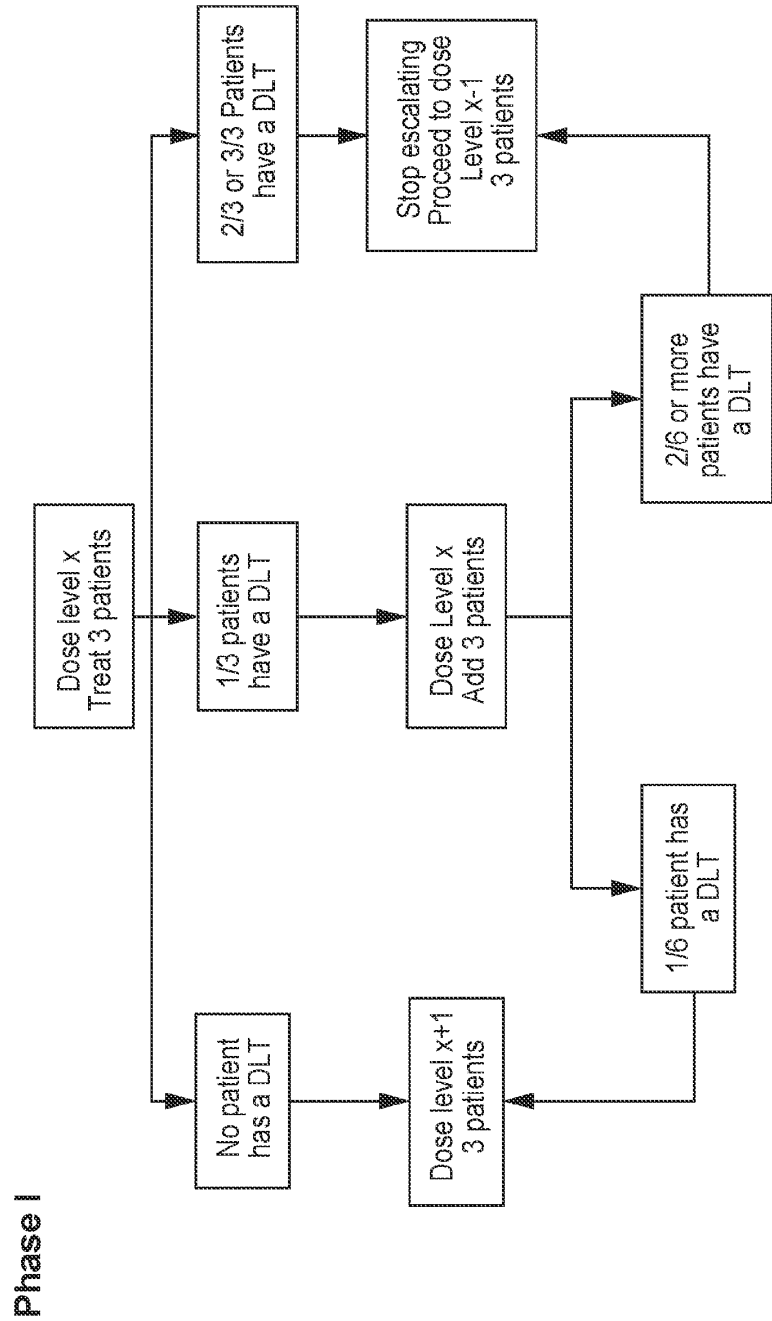


FIG. 10