

FIG. 1

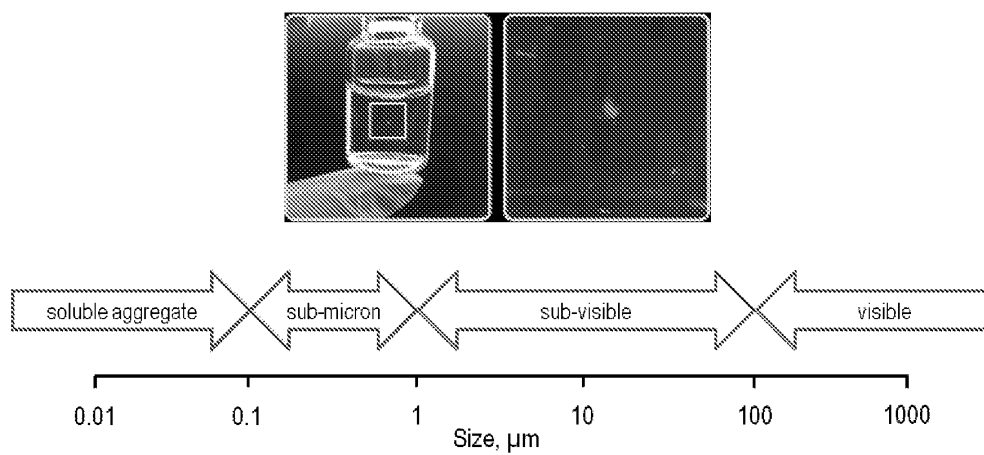
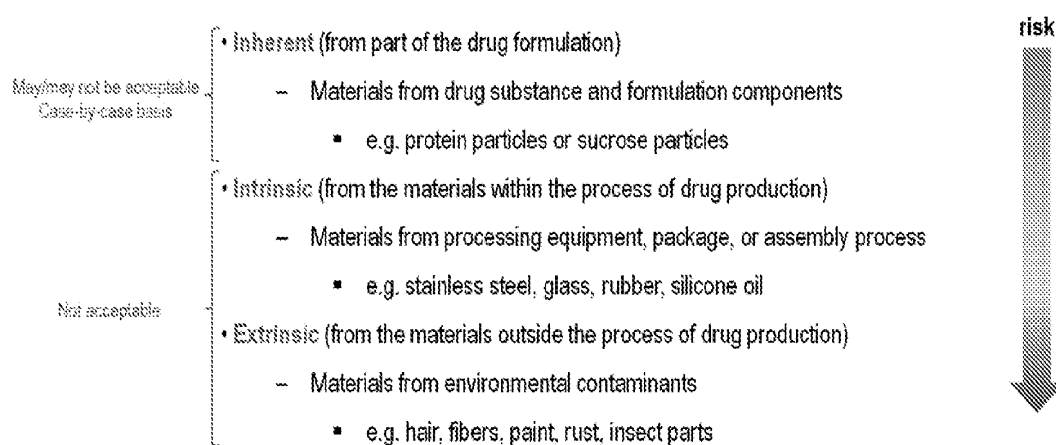
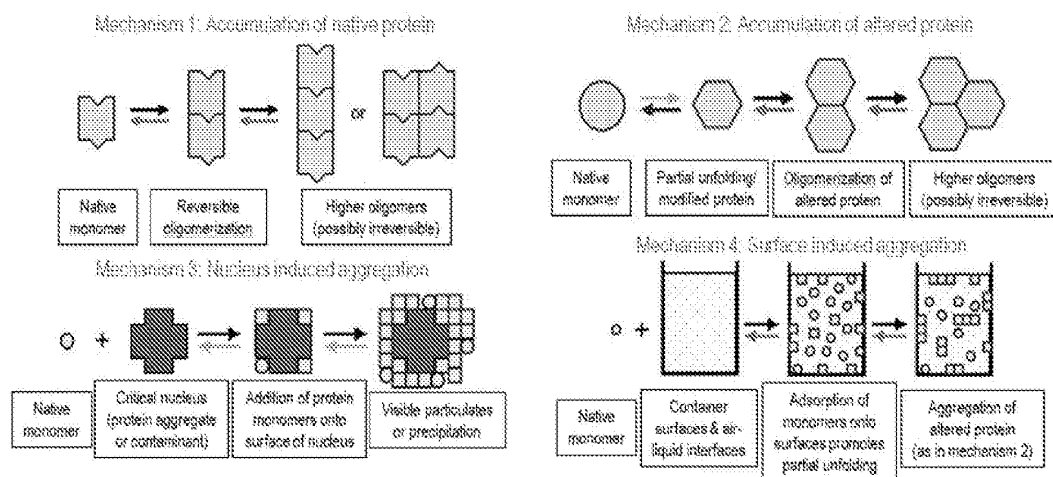


FIG. 2



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FIG. 3



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FIG. 4

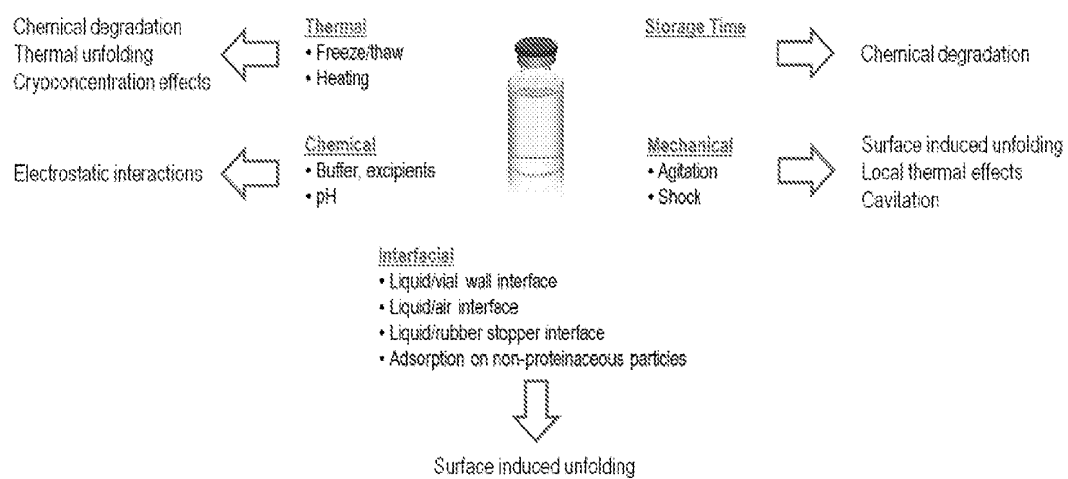
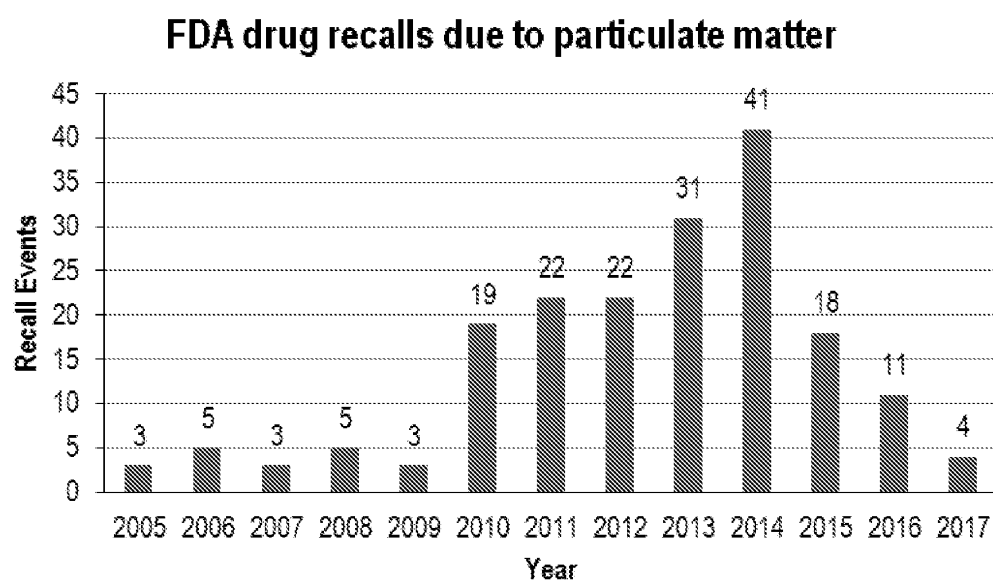
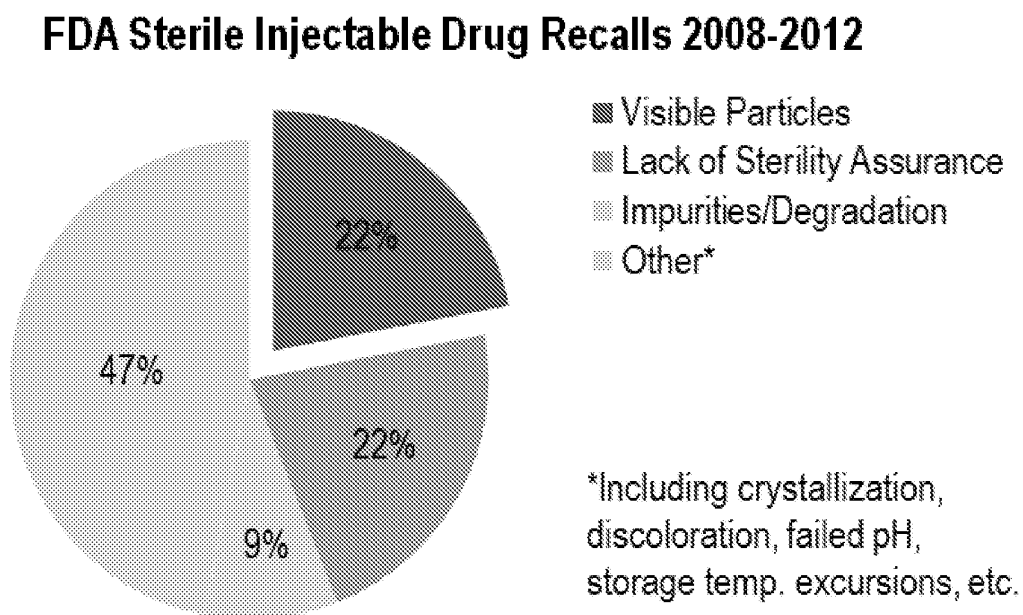


FIG. 5



Source: www.fda.gov/Safety/Recalls/default.htm

FIG. 6



Source: Steven Lynn, FDA Office of Manufacturing and Product Quality, March, 14, 2013

FIG. 7

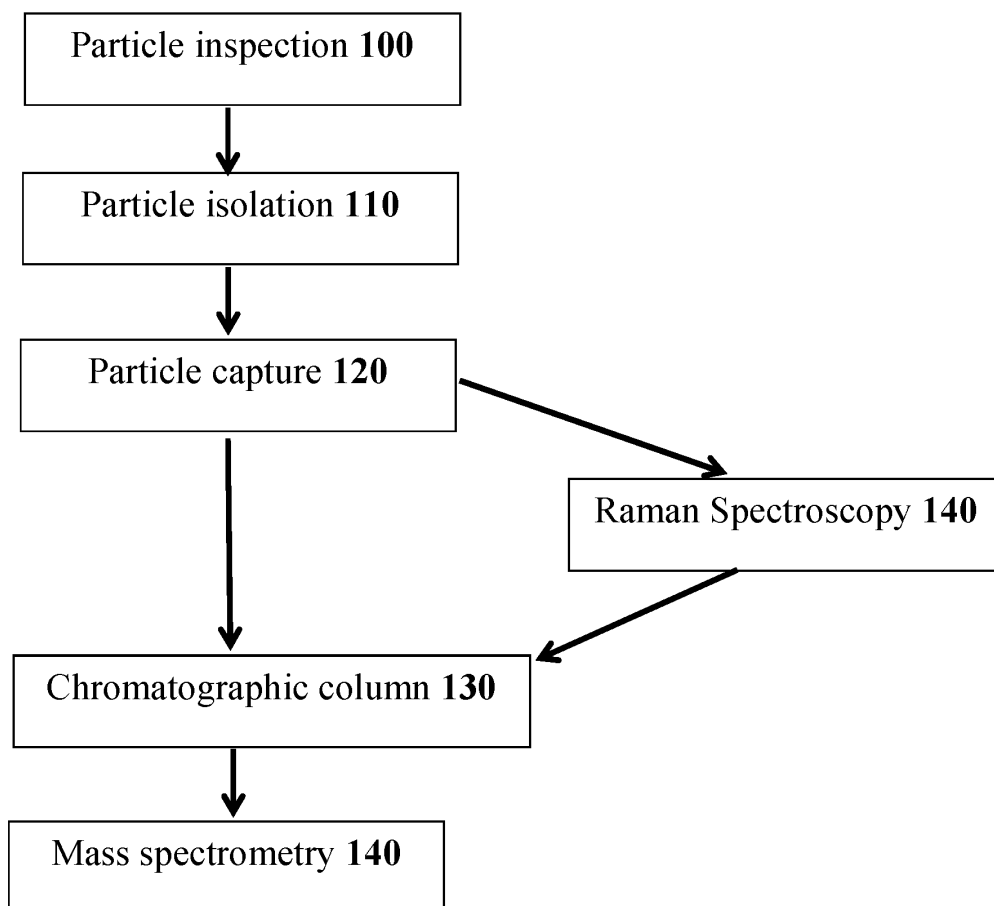


FIG. 8

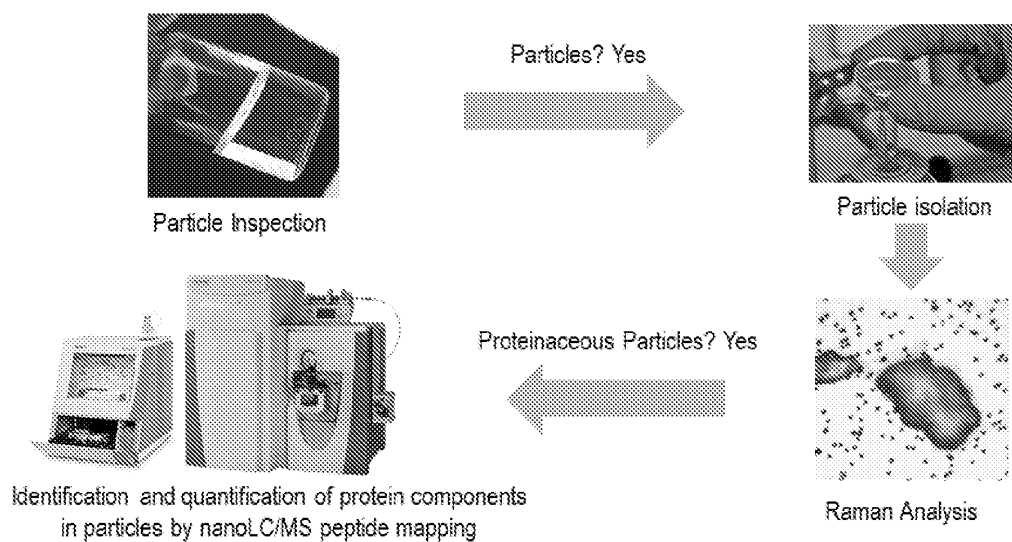
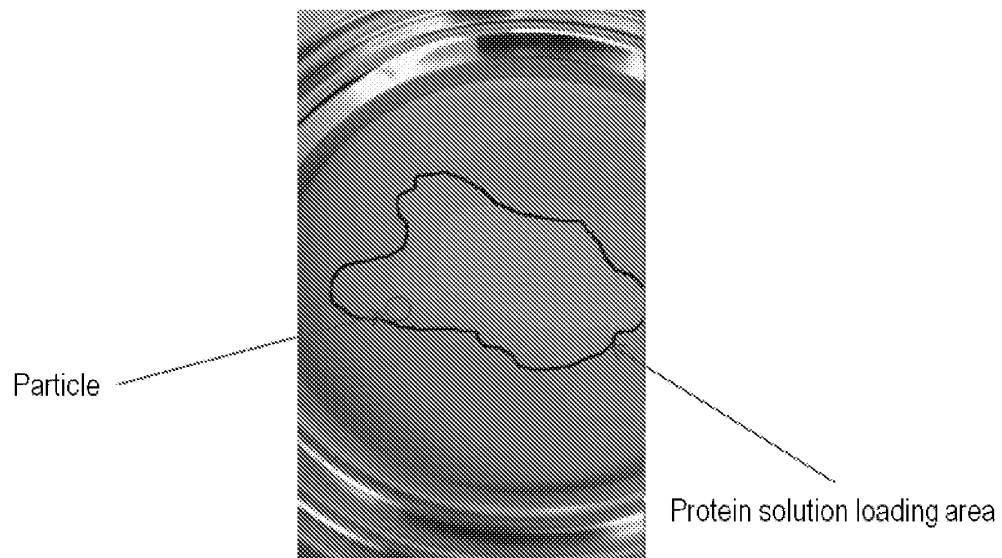
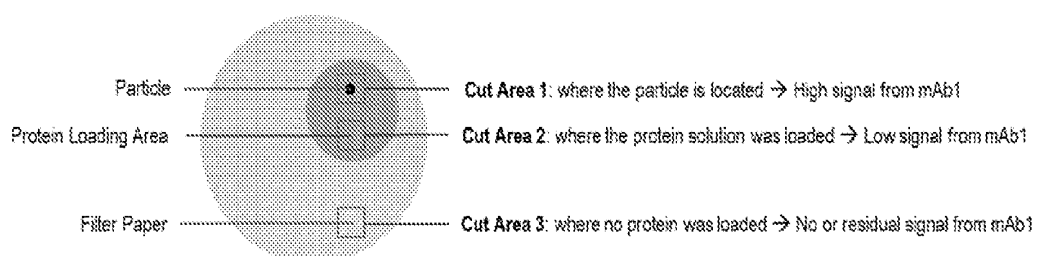


FIG. 9



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FIG. 10



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FIG. 11

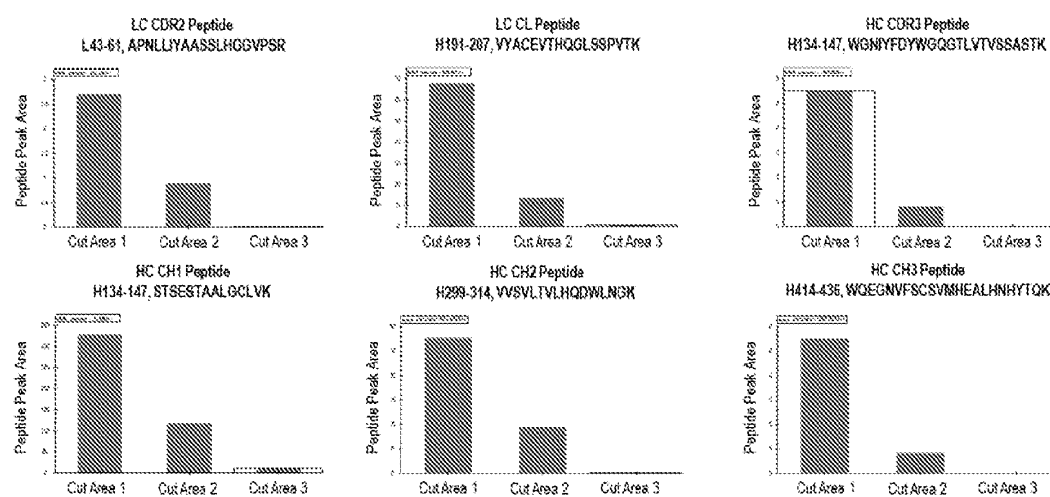


FIG. 12



Gold coated polycarbonate membrane
5 μm pore size

FIG. 13

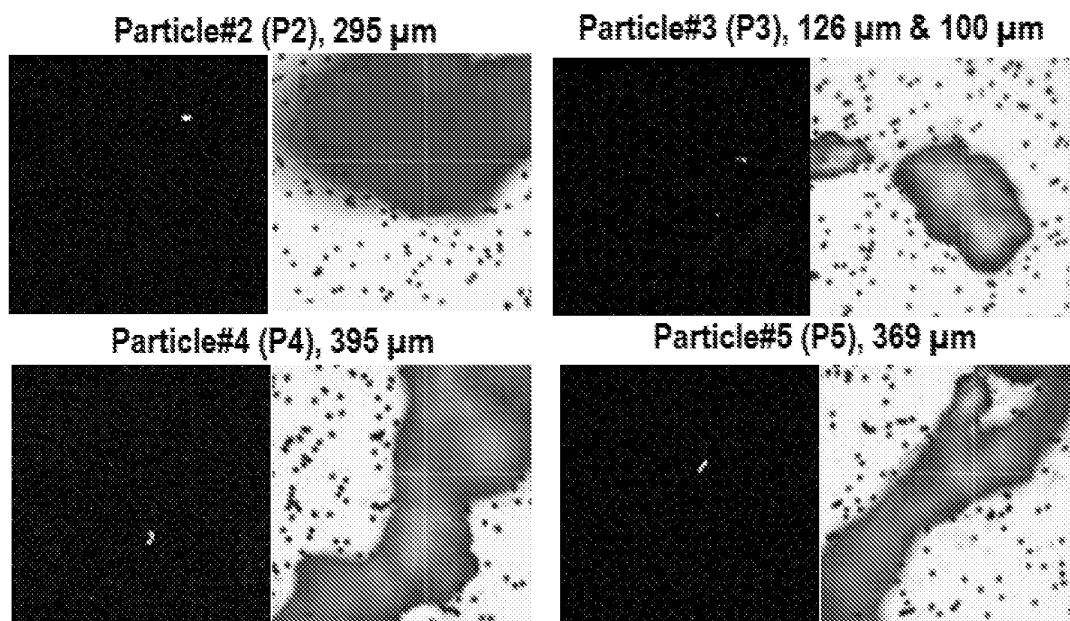


FIG. 14

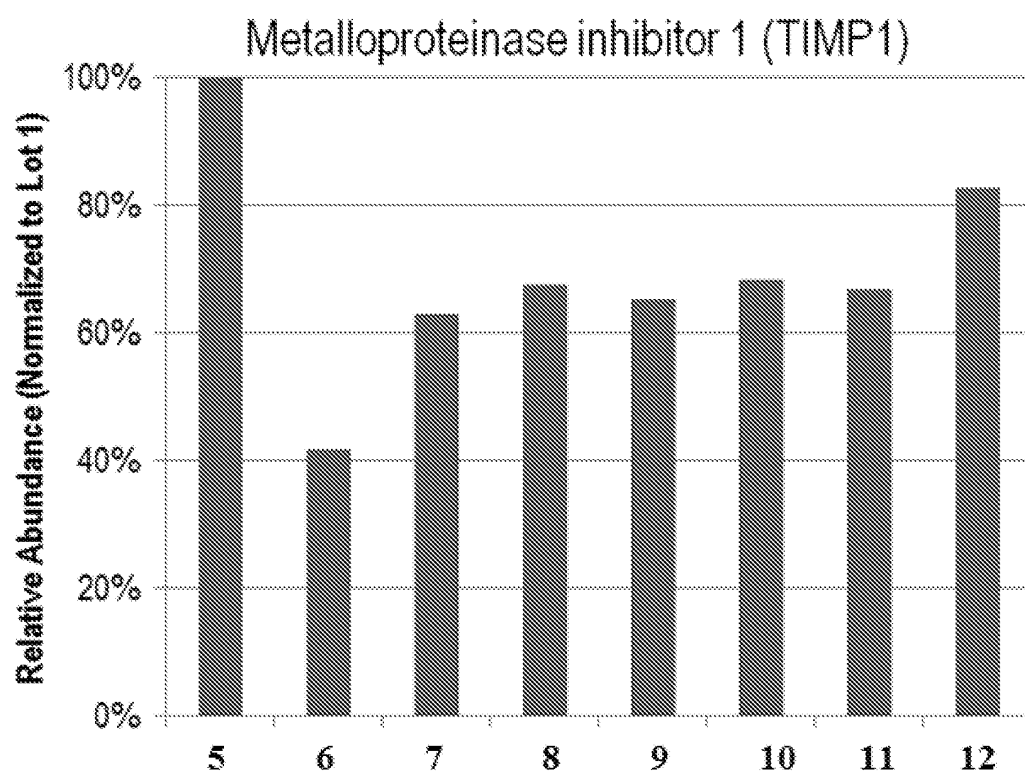
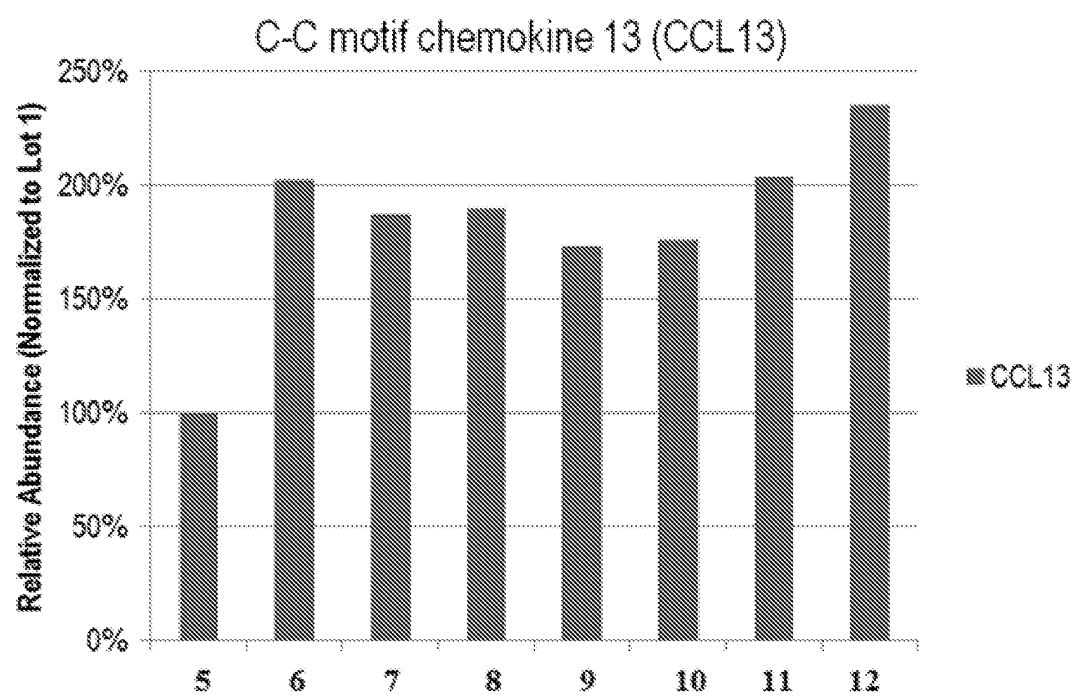


FIG. 15



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FIG. 16

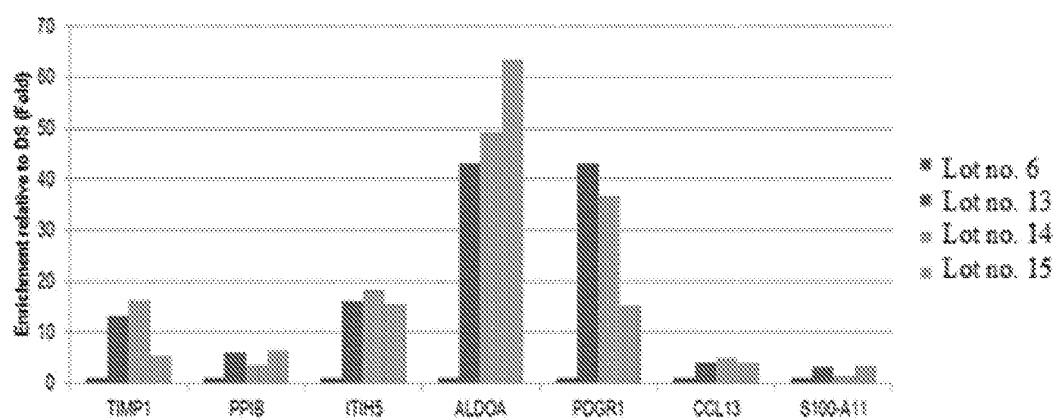


FIG. 17

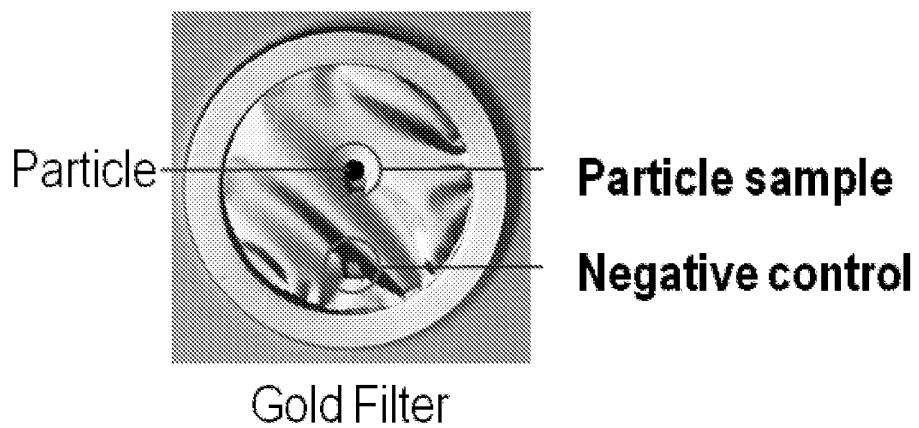
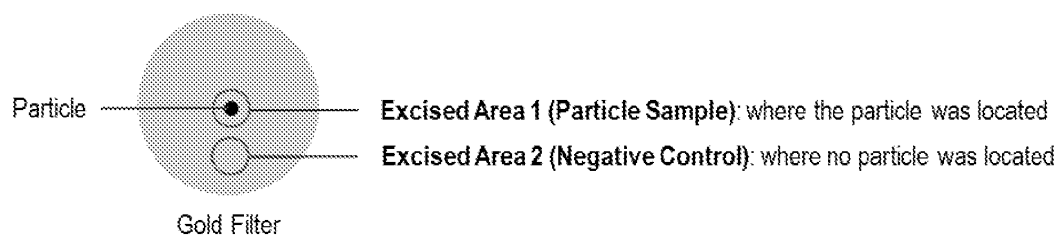


FIG. 18



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FIG. 19

Protein Particle (~111.7 μm)

Raman Image

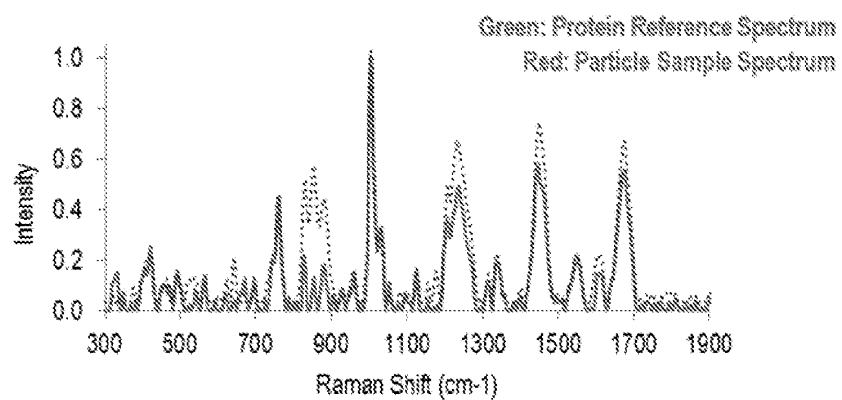
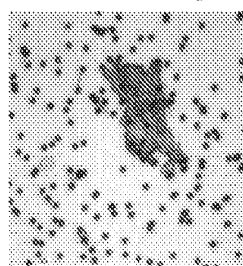


FIG. 20

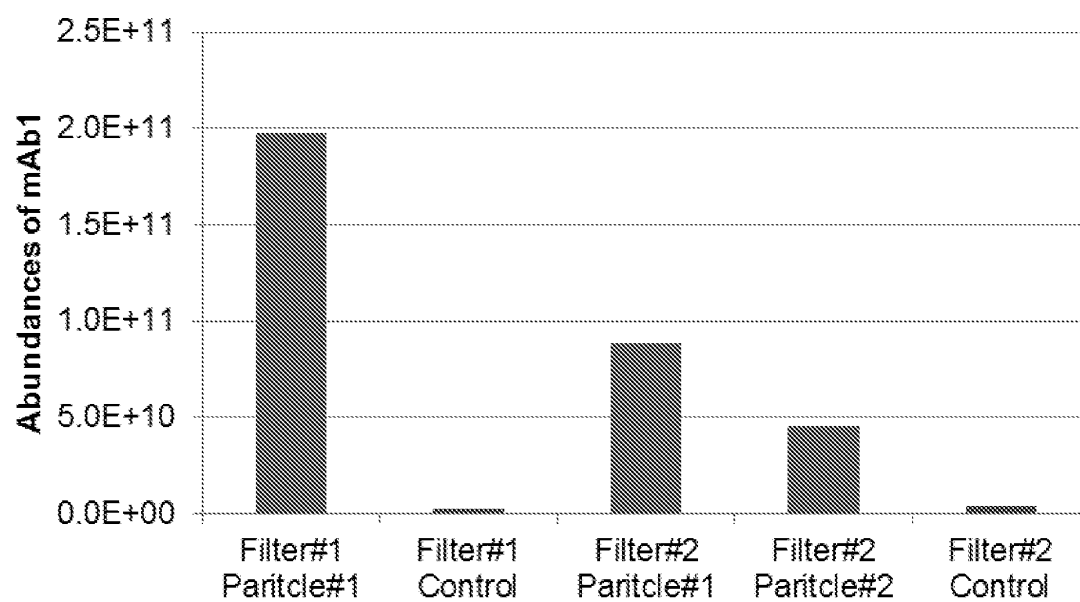


FIG. 21

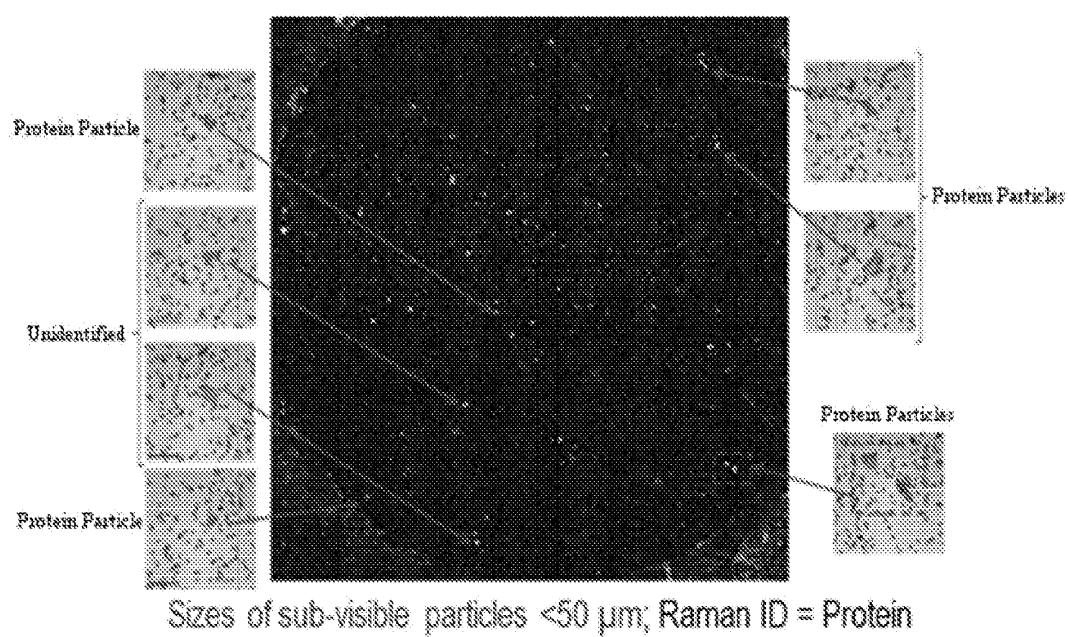
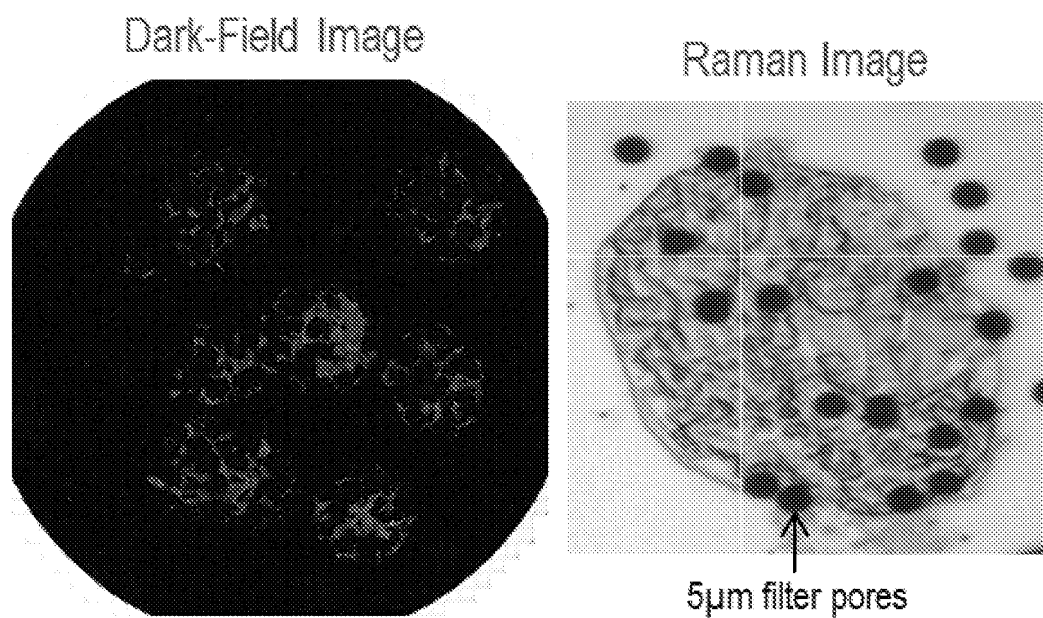
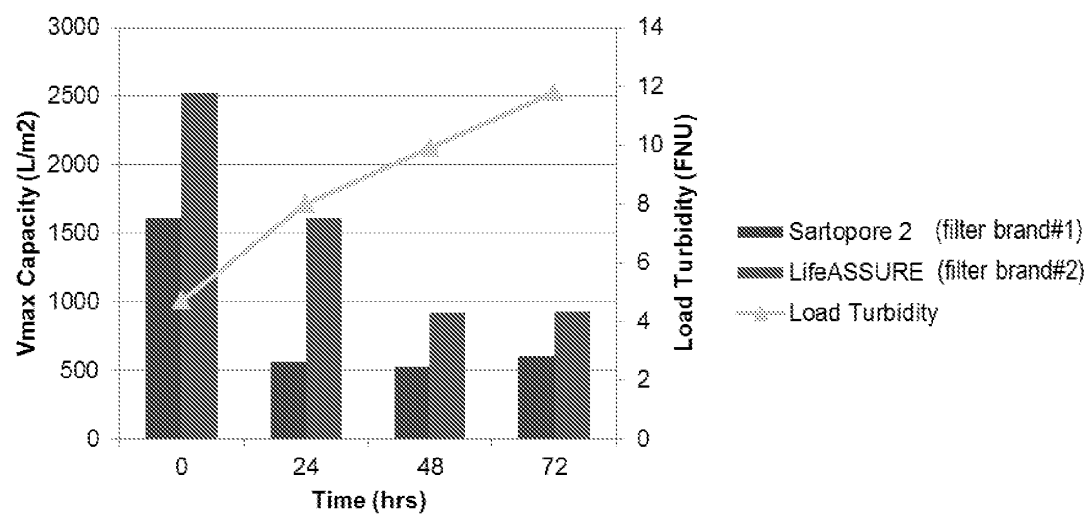


FIG. 22



Sizes of particle spots > 2 mm; Raman ID = Protein

FIG. 23



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FIG. 24

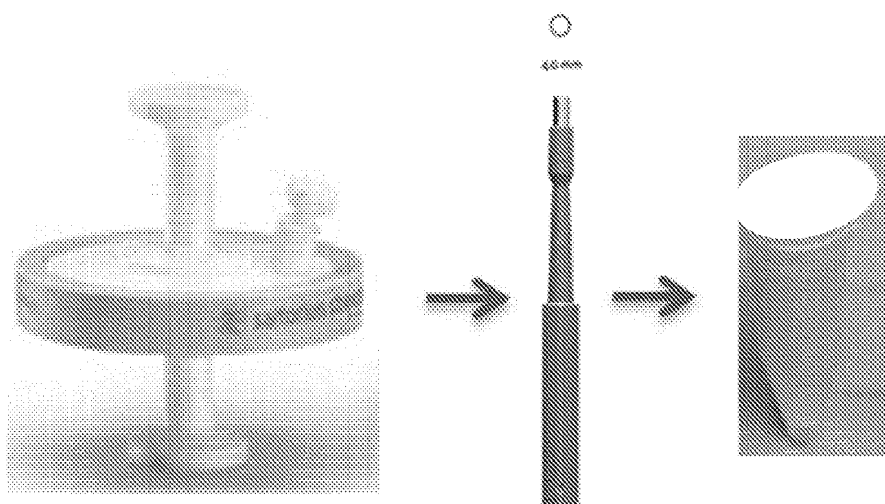


FIG. 25

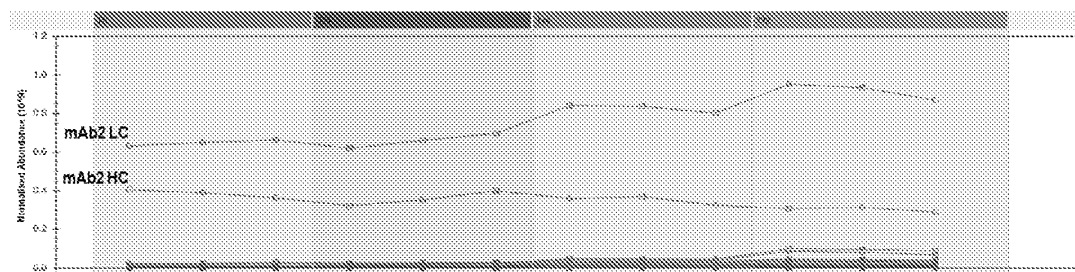
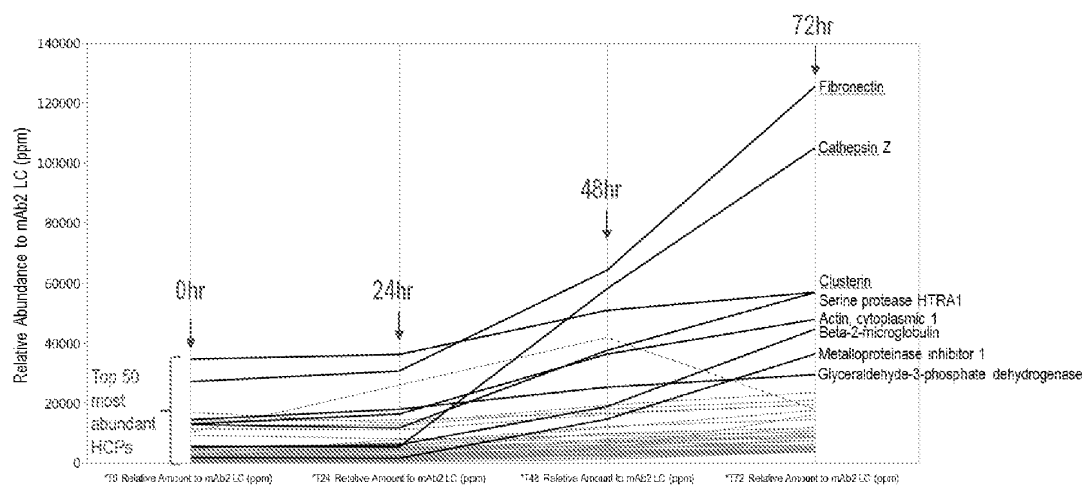
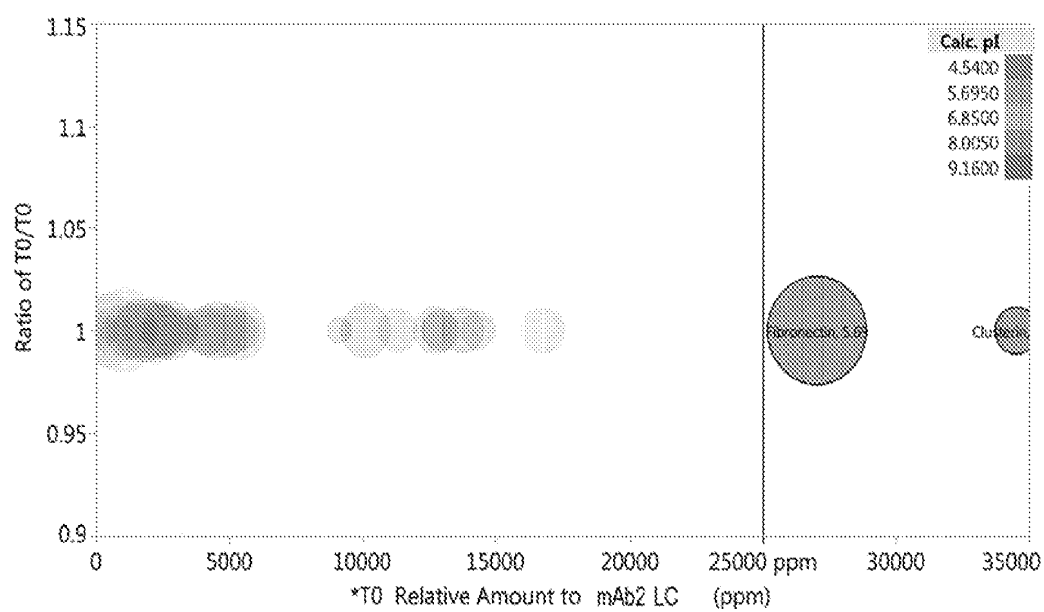


FIG. 26



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FIG. 27



Y-axis = Log 2 fold change of protein increased over time

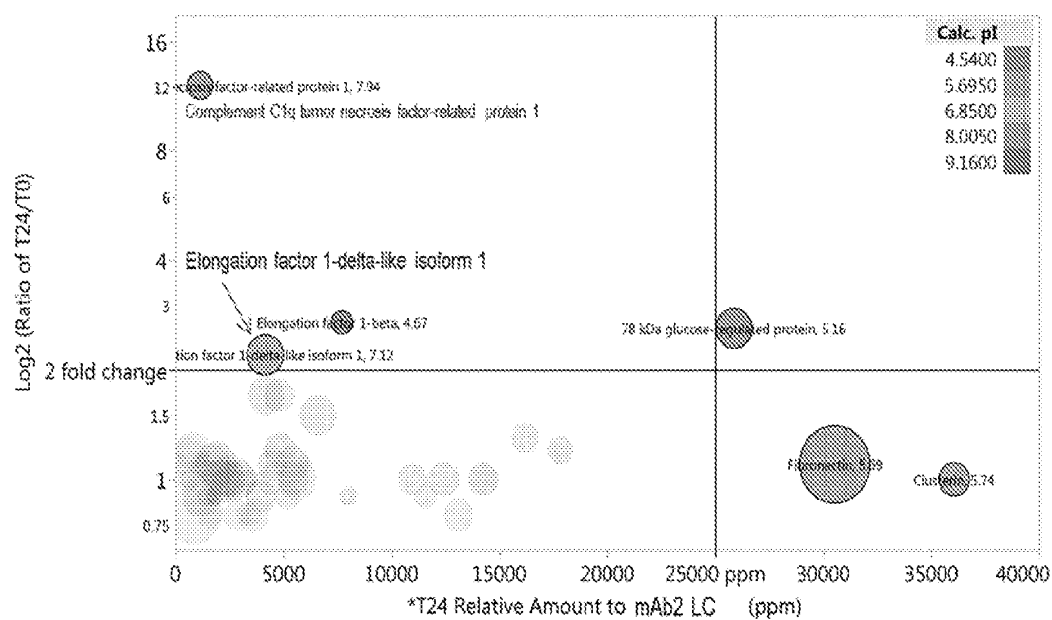
X-axis = Relative abundance of HCPs

Bubble size = protein MW

Coloring = calculated pI

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FIG. 28



Y-axis = Log 2 fold change of protein increased over time

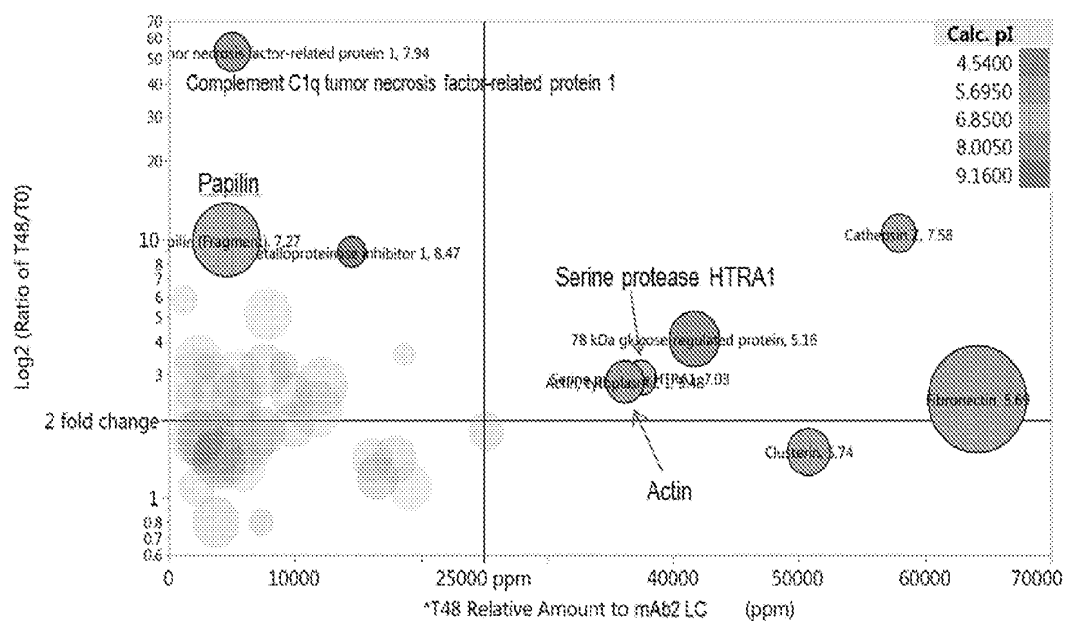
X-axis = Relative abundance of HCPs

Bubble size = protein MW

Coloring = calculated pI

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FIG. 29



Y-axis = Log 2 fold change of protein increased over time

X-axis = Relative abundance of HCPs

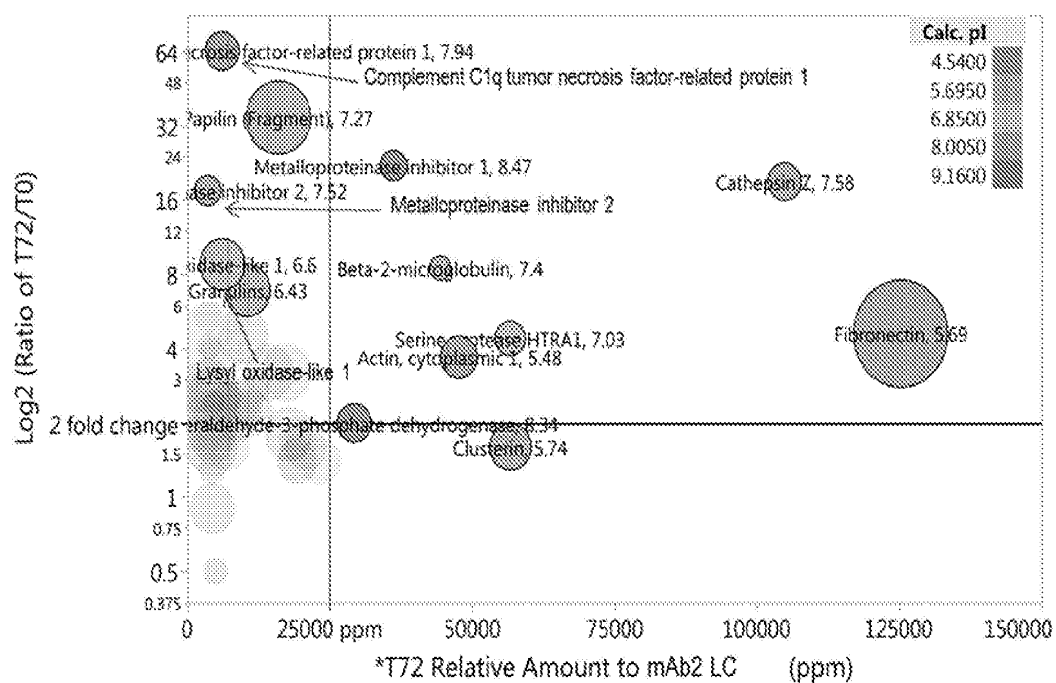
Bubble size = protein MW

Coloring = calculated pI

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FIG. 30



Y-axis = Log 2 fold change of protein increased over time

X-axis = Relative abundance of HCPs

Bubble size = protein MW

Coloring = calculated pI

SUBSTITUTE SHEET (RULE 26)