

Supplementary information for “Exogenous H₂S reduces oxidative stress induced by lipid mixture in HepG2 cells through USP22/SIRT1 axis”

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and

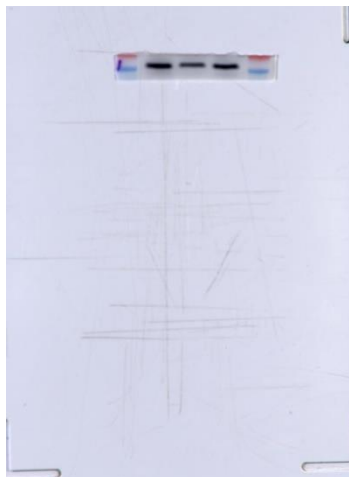
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The immunoblot images involved in this study are as follows

Figure 2

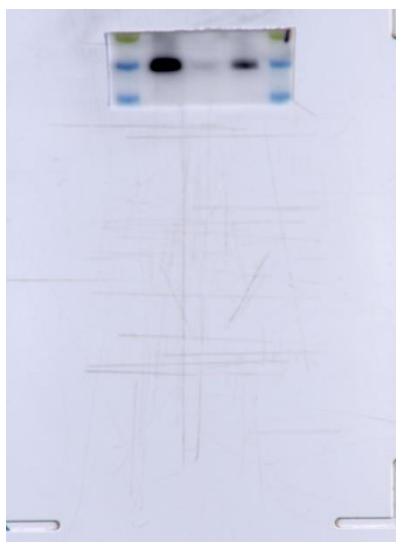
A)
CAT



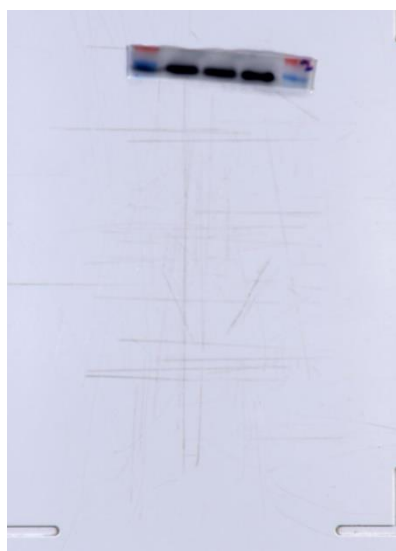
α -Tubulin



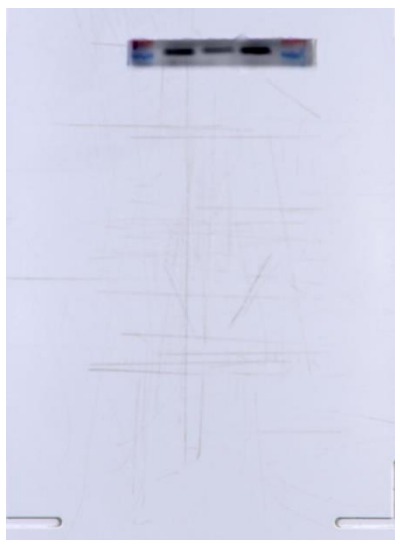
B)
SOD



α -Tubulin



C)
GSH



α -Tubulin

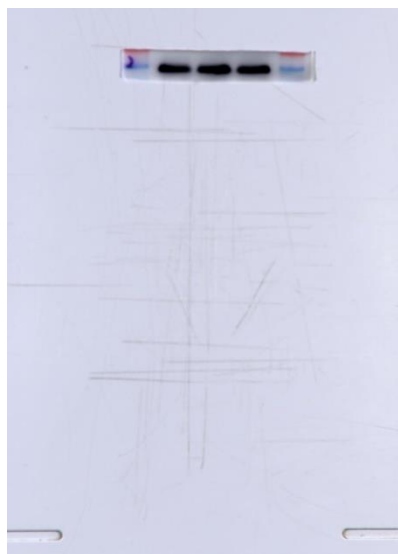
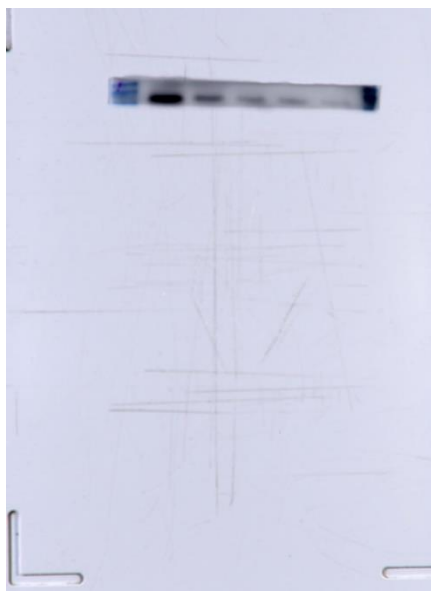
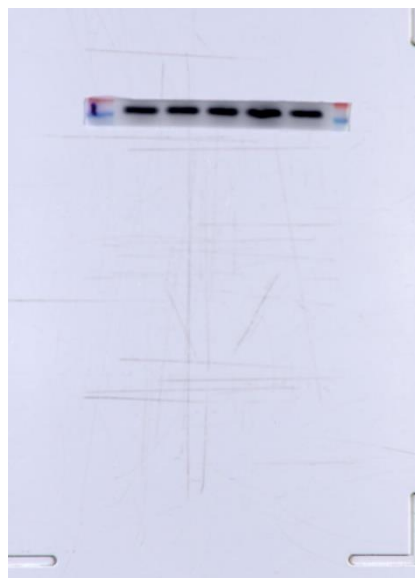


Figure 3

A)
LM
SIRT1

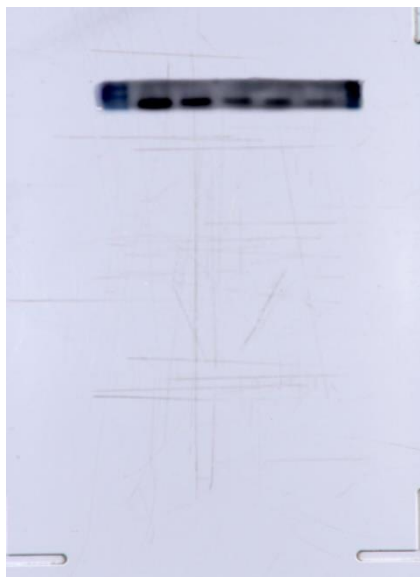


α -Tubulin

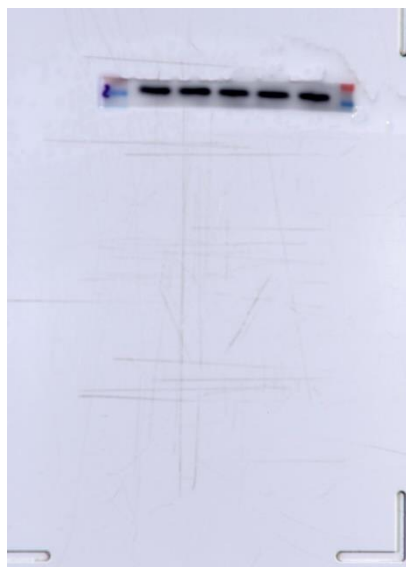


LM+GYG(200)

SIRT1

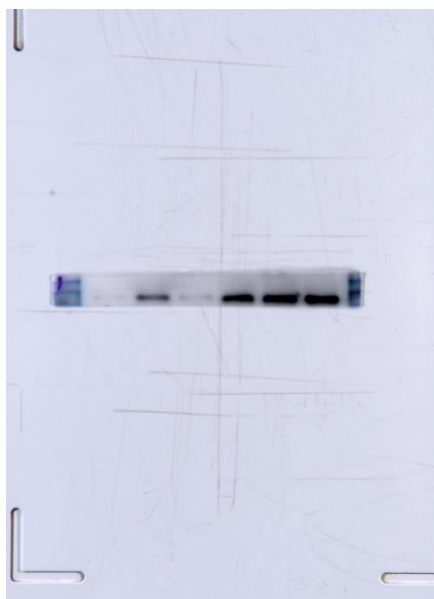


α -Tubulin

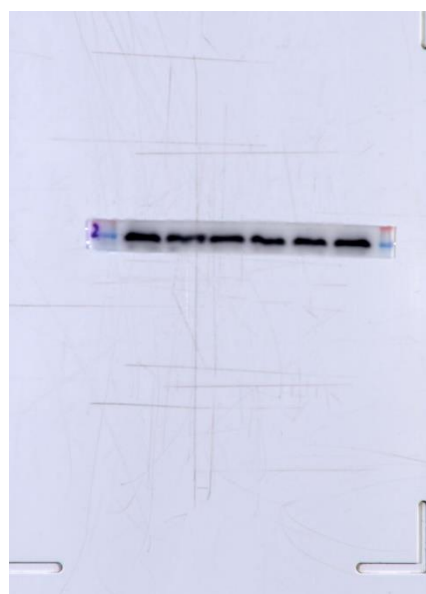


B)

SIRT1

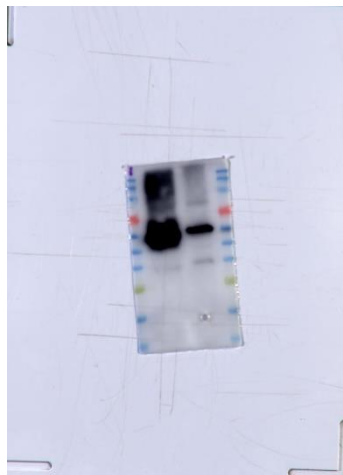


α -Tubulin



C)

Ubiquitinated SIRT1



SIRT1



α -Tubulin

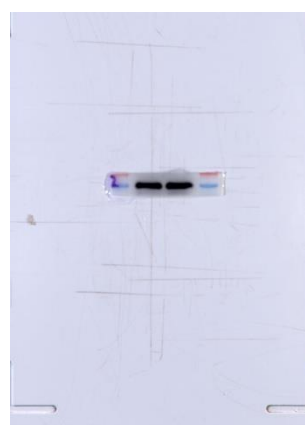


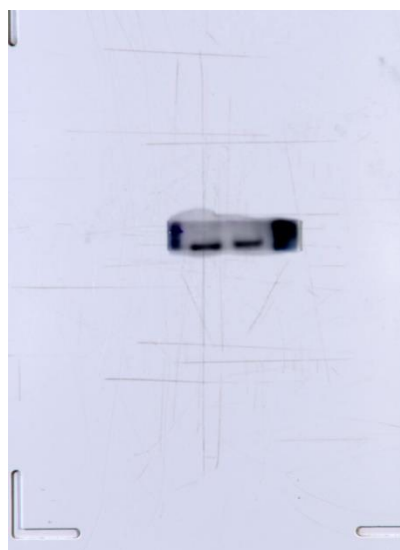
Figure 4

A)

USP22



USP7

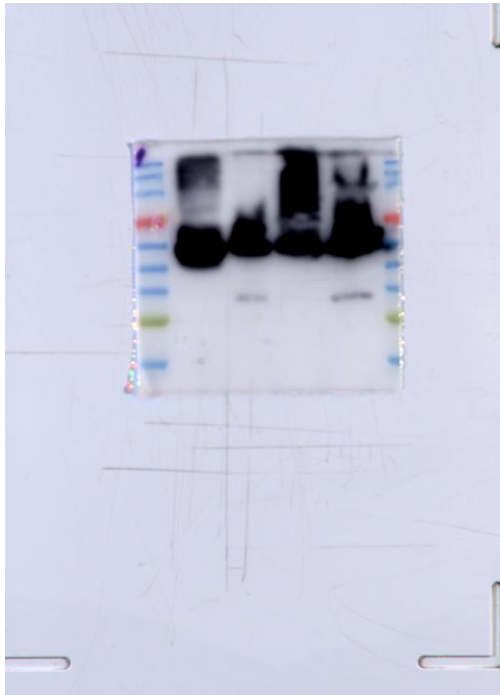


α -Tubulin



B)

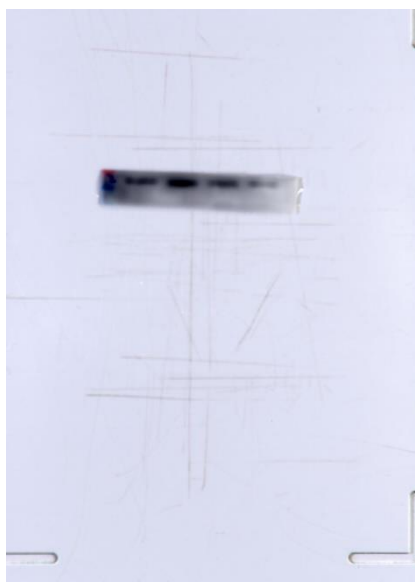
Ubiquitinated SIRT1



SIRT1



USP22



α -Tubulin

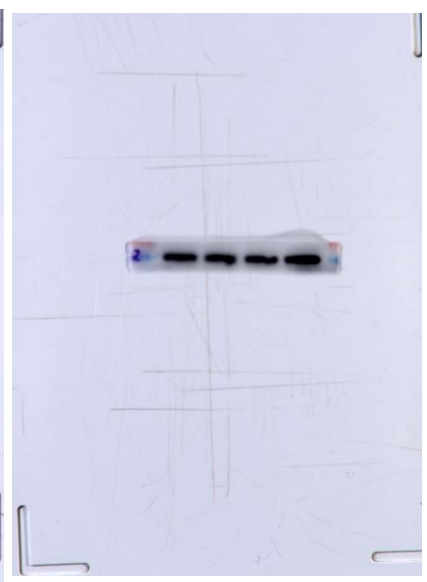
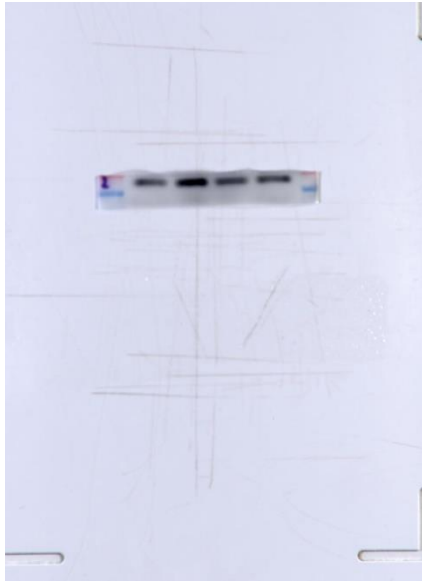


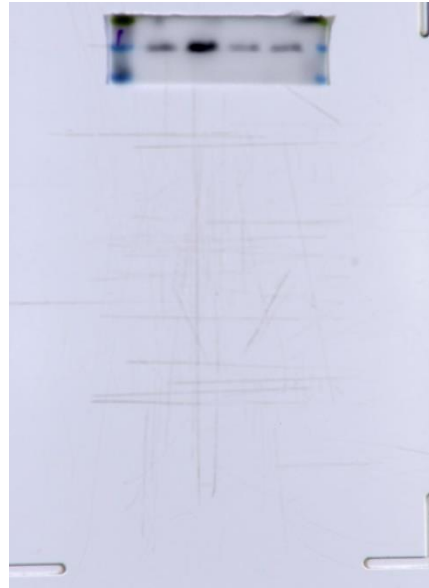
Figure 5

E)

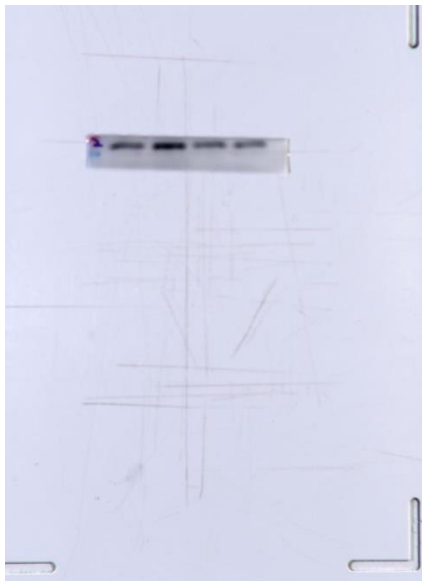
CAT



SOD



GSH



α -Tubulin

