

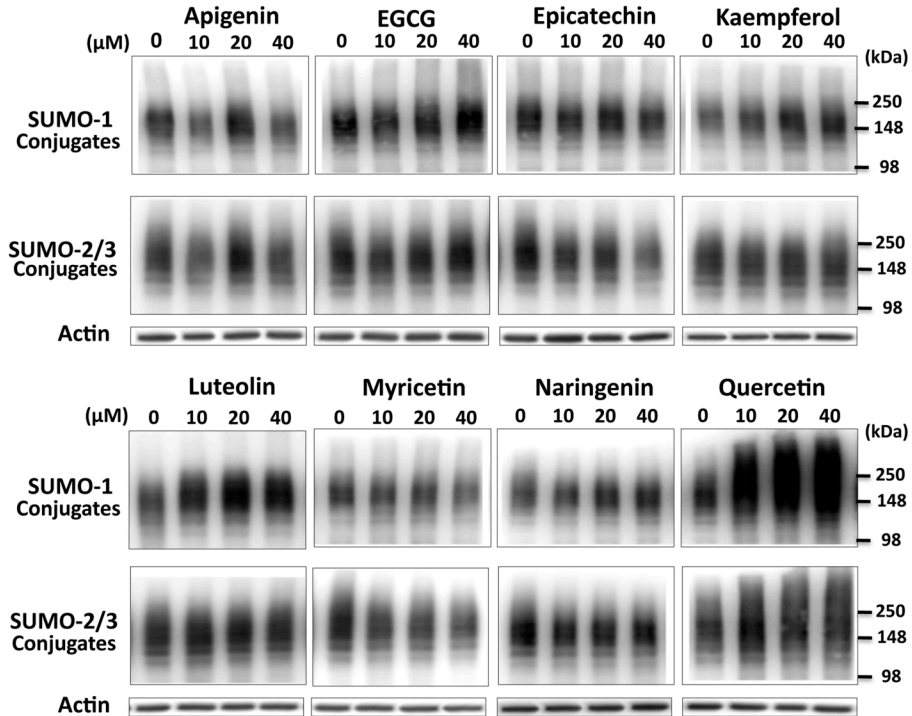
# Global SUMOylation facilitates the multimodal neuroprotection afforded by quercetin against the deleterious effects of oxygen/glucose deprivation and the restoration of oxygen/glucose

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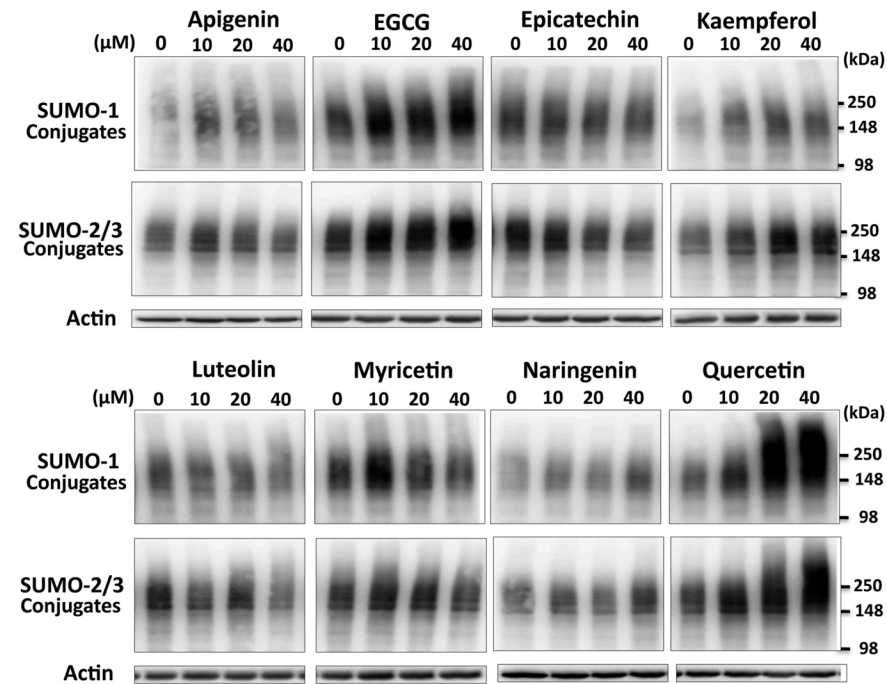
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*Suppl. Figure 1.*

## SHSY5Y



## Rat cortical neurons



*Suppl. Figure 1. Effects of various flavonoids on SUMO conjugation (both SUMO-1 and SUMO-2,3) in SHSY5Y cells and rat cortical neurons.* Representative immunoblots of SUMO-1 and SUMO-2,3 conjugates in SHSY5Y cells and rat cortical neurons which were treated with the indicated flavonoids at various concentrations (0, 10, 20, 40  $\mu\text{M}$ ) for 16 hr.