

**Mitophagy experiments**

To induce mitophagy, cells were treated with 10  $\mu$ M Oligomycin (A5588, ApexBio) and 4  $\mu$ M Antimycin A (A8674, Sigma). In case cells were treated for more than 8 hours, we also added 10  $\mu$ M Q-VD-OPh (A1901, ApexBio) to suppress apoptosis. Samples were then analyzed by SDS-PAGE and western blot or flow cytometry.