Cytotoxicity assay In vitro assay Ex vivo assay Combined differentiation THP-1 differentiation Compound treatment and infection of THP-1 Overnight 72 hours Overnight Compound treatment Add resazurin Compound treatment 48 hours 70 hours 72 hours Read plate Add MTT Add BrightGlo 2.5 hours 5 minutes Add developing solution Read luminescence Overnight Read absorbance at 570nM