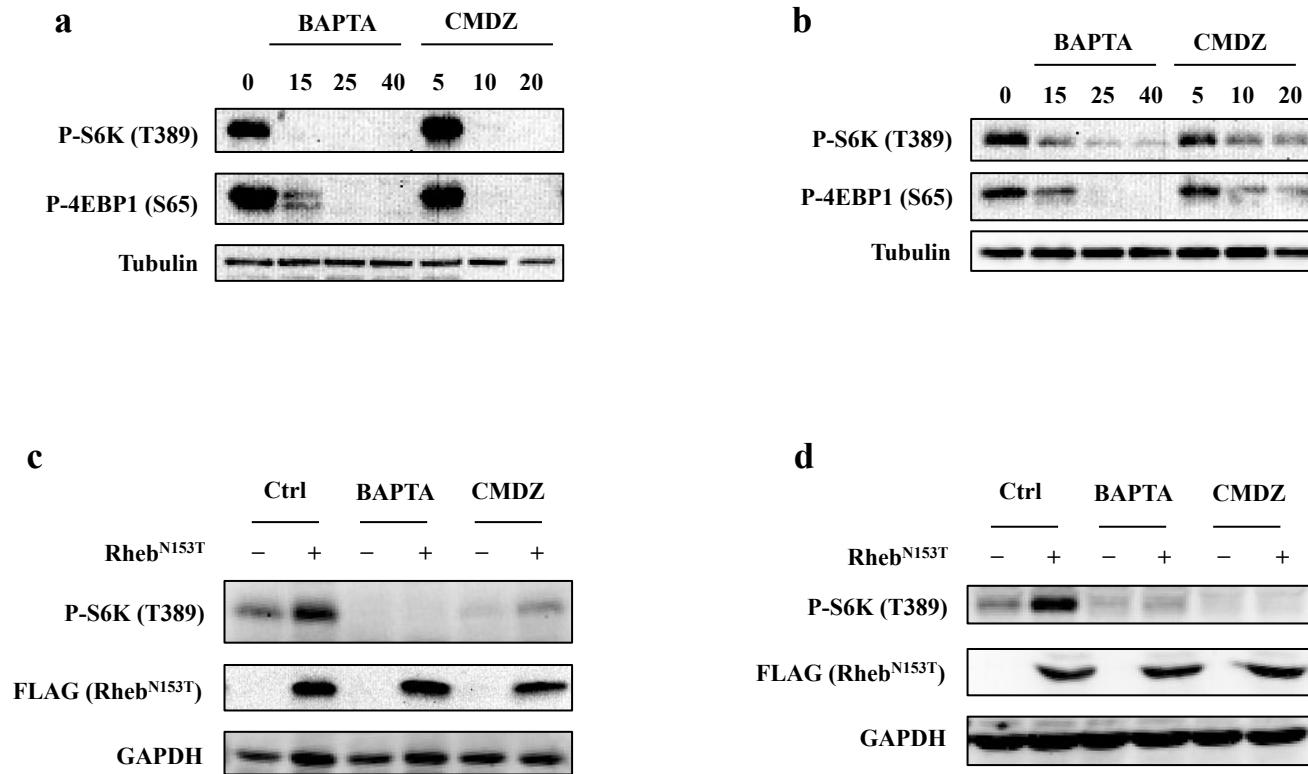


## Figure 3-figure supplement 2



**Figure 3-figure supplement 2.** Effects of calmodulin antagonist calmidazolium (CMDZ) and cytosolic  $\text{Ca}^{2+}$  chelator BAPTA-AM on mTOR signaling pathway in HUVEC and A549 cells. HUVEC (**a**) and A549 (**b**) cells were treated with different concentrations of BAPTA or CMDZ for 1 h. The phosphorylation state of S6K and 4EBP1 was analyzed by immunoblotting. HUVEC (**c**) and A549 (**d**) cells were transduced with lentivirus carrying constitutively active Rheb<sup>N153T</sup>. The transduced cells were treated with BAPTA or CMDZ for 1 h. The phosphorylation state of S6K was analyzed by immunoblotting.