Table S1: Sequences of oligonucleotides used for cloning and RT-qPCR analysis

Oligonucleotides for generation of FLAG-RIPK3 (pHM4730)
5′CATATTAATTAAATGGACTACAAAGACGATGACGACAAGTCGTGCGTCAAGTTATGGC 3′CATAGTCGACTTATTTCCCGCTATGATTATAC
Oligonucleotides for generation of RIPK3-MYC (pHM5136)
5′CATAAAGCTTATGTCGTGCGTCAAGTTAT 3′CATACTCGAGTTACAGATCCTCTTCTGAGATGAGTTTTTGTTCTTTCCCGCTATGATTATAC
Oligonucleotides for generation of FLAG-RIPK3 aa1-518 (pHM5304)
5′CATAATCGATATGTCGTGCGTCAAGTTATG 3'CATACTCGAGTTATTTCCCGCTATGATTATACC
Oligonucleotides for generation of FLAG-RIPK3 aa1-476 (pHM5305)
5′CATAATCGATATGTCGTGCGTCAAGTTATG 3′CATACTCGAGTTAGTTGGGCAAGGCAGTTGT
Oligonucleotides for generation of FLAG-RIPK3 aa1-443 (pHM5306)
5′CATAATCGATATGTCGTGCGTCAAGTTATG 3′ CATACTCGAGTTATGGATTTGGCTCCGGGG
Oligonucleotides for generation of FLAG-RIPK3 aa1-355 (pHM5324)
5′CATAATCGATATGTCGTGCGTCAAGTTATG 3′CATACTCGAGTTACTCTAGATTCAGTTTGTTTAGCCA
Oligonucleotides for generation of FLAG-MLKL (pHM5117)
5′CATATTAATTAAATGGACTACAAAGACGATGACGACAAGGAAAATTTGAAGCATATTATCAC 3′CTAGTCTAGATTACTTAGAAAAGGTGGAGAGTT
Oligonucleotides for generation of FLAG-IE1 FL (pHM5156)
5′CATAGGATCCATGGAGTCCTCTGCCAAGAG 3′CTAG TCTAGA TTA CTGGTCAGCCTTGCTTC
Oligonucleotides for generation of FLAG-IE1 aa1-382 (pHM5153)
5′CATAGGATCCATGGAGTCCTCTGCCAAGAG 3′CTAG TCTAGA TTA CTCTTCCTCATCTGACTCCT
Oligonucleotides for detection of *MLKL* in RT
5′TTCACCCATAAGCCAAGGAG 3′GGATCTCCTGCATGCATTTT
Oligonucleotides for generation of PCR product for generation of HCMV ΔIE1 strains
57-75: 5′ AAAGATGTCCTGGCAGAACTCGGTAAGTCTGTTGACATGTATGTGATATAAGGATGACGACGATAAGTA GGG

57-76: 3′ TAGTTTACTGGTCAGCCTTGCTTCTAGTCACCATAGGGTGGGTGCTCTTGTATATCACATACATGTCAACA GACTTACCGAGTTCTGCCAGGACATCTTTCAACCAATTAACCAATTCTGATTAG 57-77: 5′ AGGATGACGACGATAAGTAGGG 57-78: 3′ TAGTTTACTGGTCAGCCTTG
Oligonucleotides for PCR after second recombination and sequencing of HCMV ΔIE1 strains
5′ ATGGAGTCCTCTGCCAAGAGA 3′ GCGTGACACGTTTATTGAGTAGG

Supplementary Figures S1 and S2

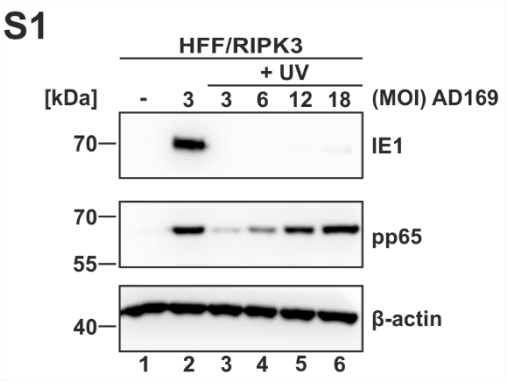

Figure S1: UV-inactivation of AD169. HFF/RIPK3 cells were infected with AD169 and UV-inactivated AD169 at MOIs 3 - 18 (UV-inactivation was conducted for 2 min with 0.12 J/cm²). Expression levels of IE1 and pp65 were monitored in Western blot analysis. β-actin served as internal loading control. The experiment was performed two times and one representative experiment is shown

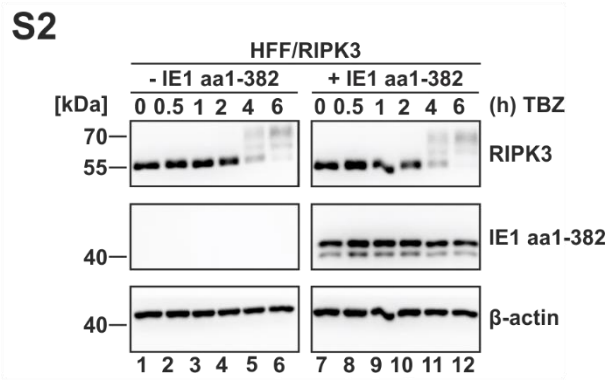

Figure S2: The ubiquitination of RIPK3 is not promoted by the IE1 mutant IE1 aa1-382. HFF/RIPK3 cells with inducible IE1 aa1-382 expres-sion were treated with TBZ for indicated times and subsequently the levels of RIPK3 and MLKL were monitored in Western blot analysis. - IE1 aa1-382, no IE1 aa1-382 expression, + IE1 aa1-382, IE1 aa1-382 expression. The experiment was performed two times and one representative experiment is shown.