

## Supplementary Materials:

Table S1: Gene specific primers for qRT-PCR.

Gene	Forward (5'-3')	Reverse (5'-3')
GAPDH (human)	TGATTTGGAGGGATCTGC	ACGGATTGGTCGTATTGGG
Gasdermin D	TAGTCCGGAGAGTGGTCCAG	ACCATGAGCTTGAGGGCTC
IL-18 (human)	TGACCAAGGAAATCGGCCTC	ATGGTCCGGGGTGCATTATC
Caspase 1 (human)	AATTTCCGCAAGGTTCGATT	ACTCTTCAGTGGTGGG
NLRP3 (human)	AAAGAGATGAGCCGAAGTGG	TGCACTGGAATCTGCTTCTC
IL-1 $\beta$ (human)	ATGATGGCTTATTACAGTGGC	GTCGGAGATTCTGTAGCTGGA
GAPDH (mouse)	GGAGAGTGTTCCTCGTCCC	ACTGTGCCGTGAATTGCC
Gasdermin D (mouse)	GGAGGAATTAATTGAGGCCGC	GGCACCACTCTCCAGAGTC
IL-18 (mouse)	GGCGGACTTCACTGTACAACC	TCTGGGTTCACTGGCACTTG
Caspase 1 (mouse)	ACACGTCTGCCCTCATTATCT	ATAACCTTGGGCTTGTCTTC
NLRP3 (mouse)	GCTGCGATCAACAGGCGAGA	AAGGCTGTCCTCCTGGCATAAC
IL-1 $\beta$ (mouse)	ATAACCTGCTGGTGTGAC	TCCTGACCACTGTTGTTCCC

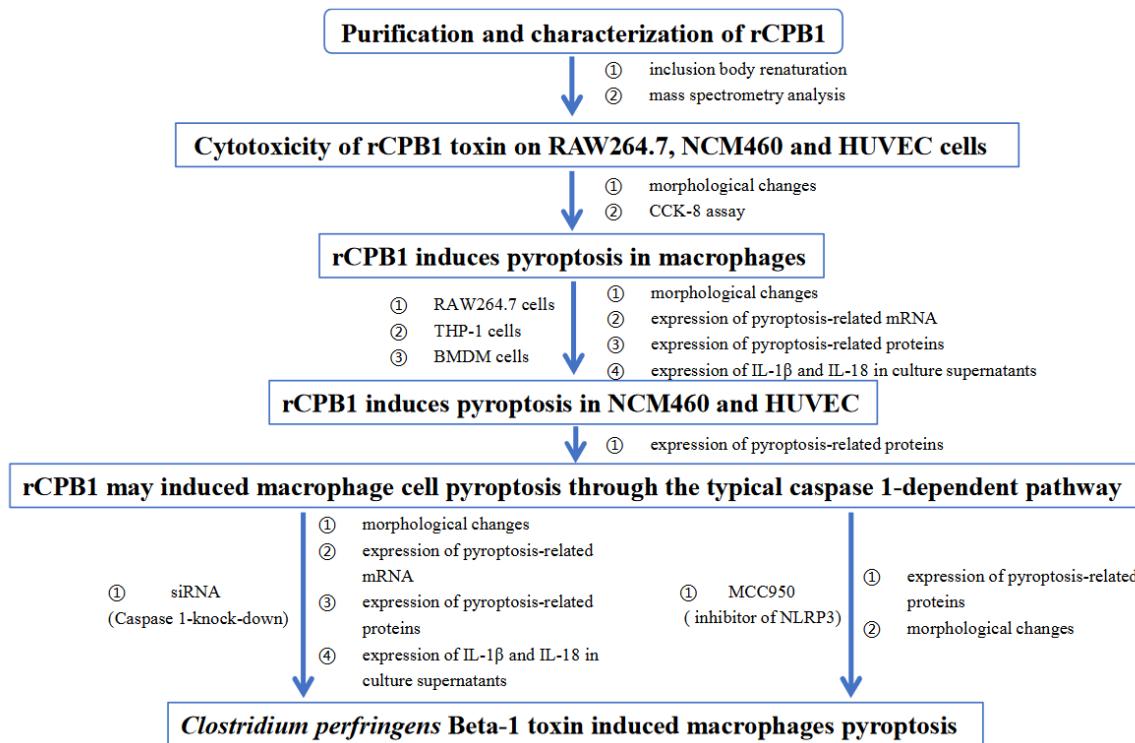


Figure S1: A schematic diagram to summarize our new findings.