

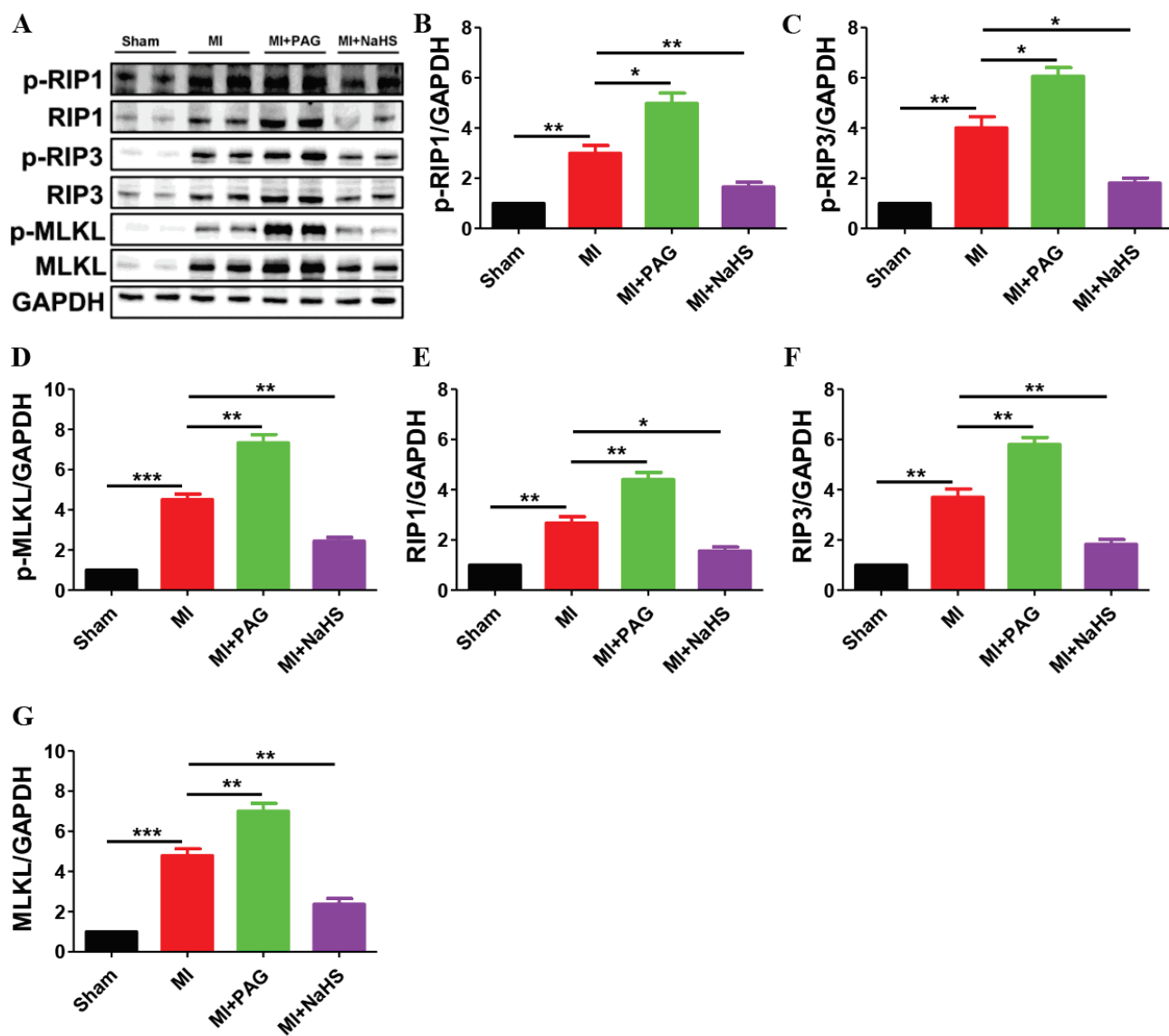


Fig. S2. H₂S treatment mitigates RIP1/RIP3/MLKL-mediated necroptosis after MI. Representative western blots (A) and quantitative analysis for (B)p-RIP1, (C)p-RIP3, (D)p-MLKL, (E) RIP1, (F) RIP3 and (G) MLKL expression levels in ischemic heart tissues. GAPDH was used as the internal control. Mean $\pm$ SEM. * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$. RIP, receptor interacting protein kinase, MLKL, mixed lineage kinase domain-like protein, MI, myocardial infarction, PAG, propargylglycine, NAHS, sodium hydrosulfide, H₂S, hydrogen sulfide.