Fig. S1 Activated AXL attenuates hepatocytes apoptosis during OGD/R *in vitro*. (A-B) WB analysis of the relative protein expression of p-AXL and cleaved-Caspase-3 in primary mouse hepatocytes of control group and treatment group (as shown in the figure) after OGD/R and densitometric quantification. (C-D) Flow cytometry assay showing the apoptosis level of primary mouse hepatocytes and corresponding statistical chart. (E) TUNEL staining for the level of apoptosis in primary mouse hepatocytes. Scale bar =  $100 \mu m$ . Data are shown in mean  $\pm$  SD. \*P < 0.05, \*\*P < 0.01, \*\*\*P < 0.001; p-AXL, phosphorylated AXL; rmGas6, recombinant growth arrest-specific protein 6; OGD/R, oxygenglucose deprivation/reoxygenation; TUNEL, Terminal deoxynucleotidyl transferase-mediated nick end labeling.

**Fig. S2** (**A**) Establishment of ALD model and the liver I/R model was conducted. (**B**) Pictures of liver tissues in Pair and ALD mice. (**C**) WB analysis of the relative protein expression of p-AXL in primary hepatocytes with or without EtOH treatment. rmGas6, recombinant growth arrest-specific protein 6; ALD, alcoholic liver disease; p-AXL, phosphorylated AXL; EtOH, ethyl alcohol.

Fig. S1 Activated AXL attenuates hepatocytes apoptosis during OGD/R in vitro

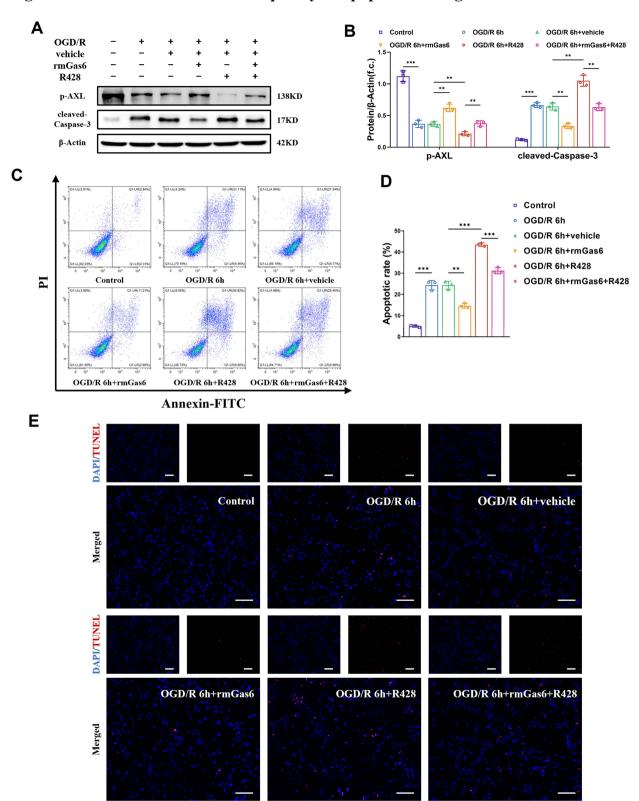


Fig. S2

