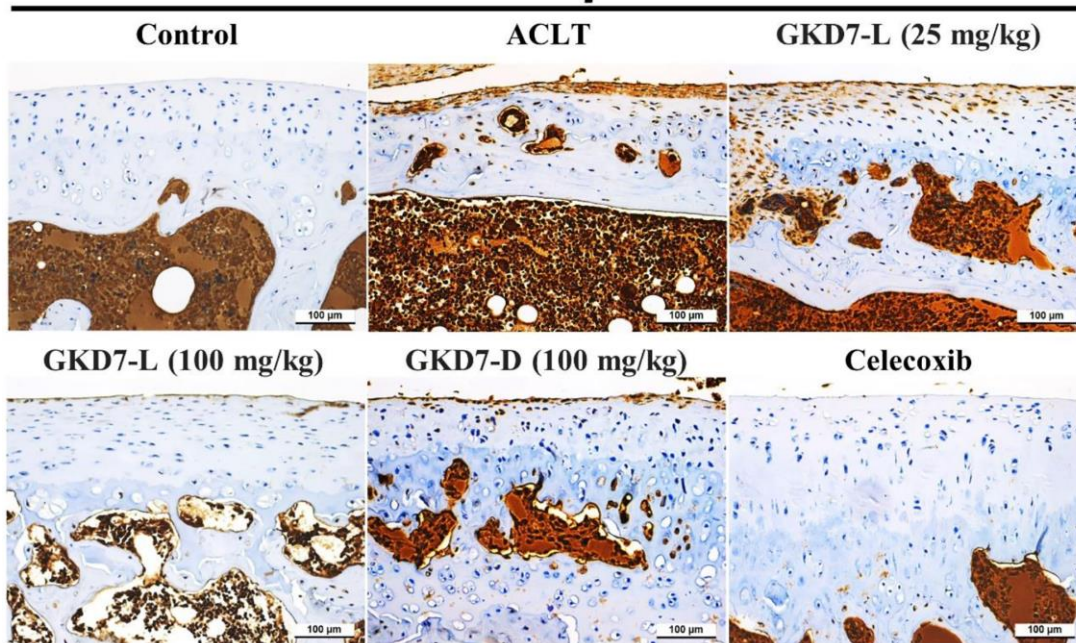
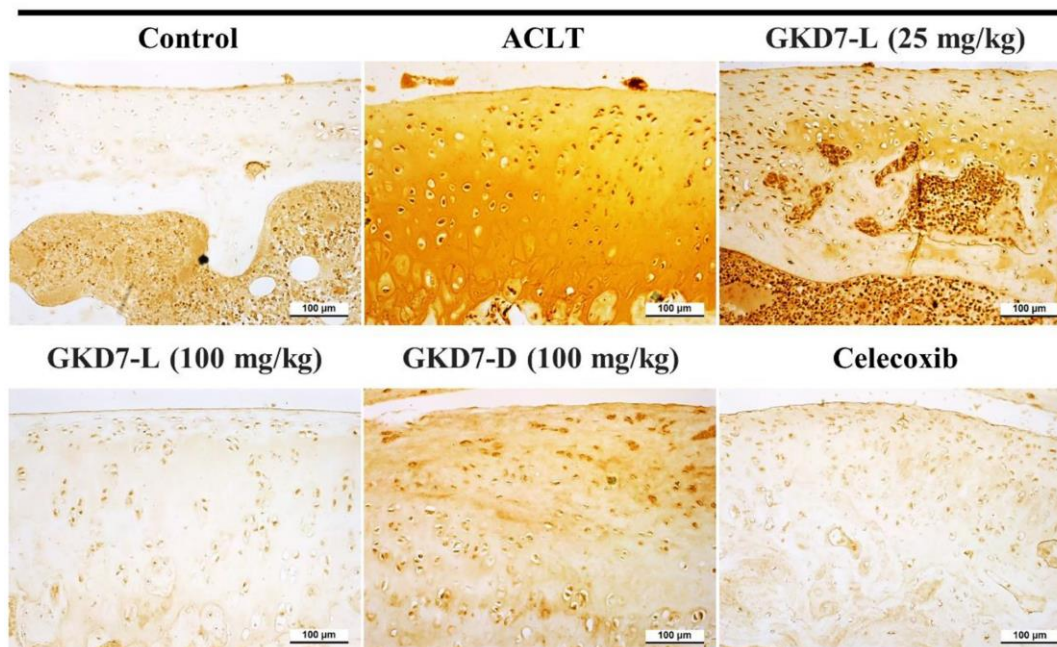


IL-1 β



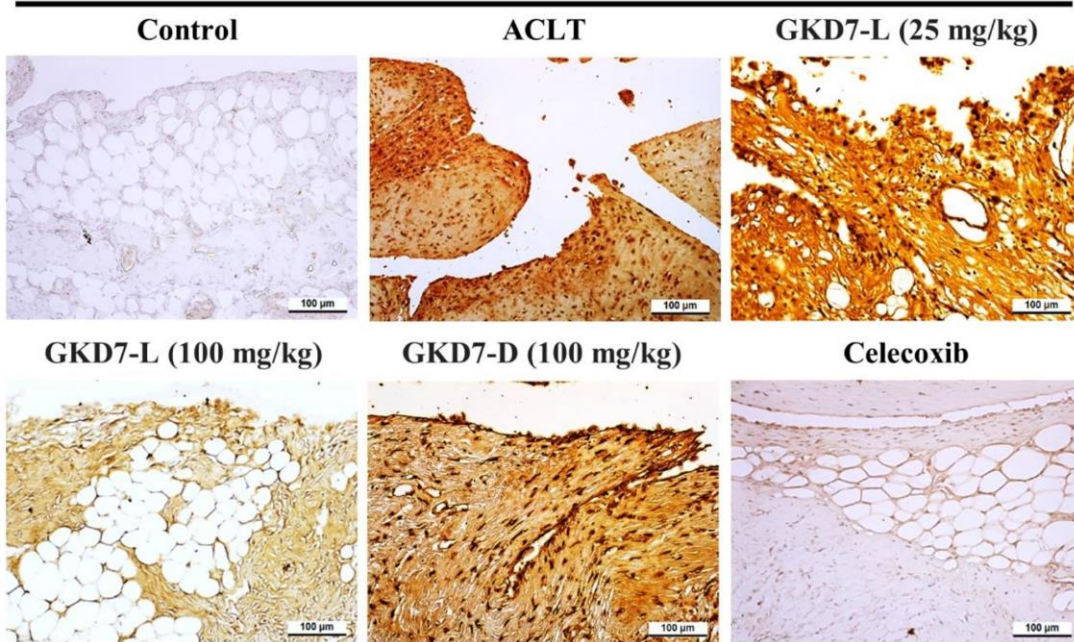
Supplementary Figure 1. GKD7-L and GKD7-D reduce ACLT-induced IL-1 β production in cartilage. Histological sections of joints were IHC stained with IL-1 β . Scale bar = 100 μ m.

TNF- α



Supplementary Figure 2. GKD7-L and GKD7-D reduce ACLT-induced TNF- α production in cartilage. Histological sections of joints were IHC stained with TNF- α .

MMP3



Supplementary Figure 3. GKD7-L and GKD7-D reduce ACLT-induced MMP3 production in synovial tissue. Histological sections of joints were IHC stained with MMP3. Scale bar = 100 µm.