

Figure S7. Original recording of Mg<sup>2+</sup> influx in HEK293 cells transfected with blank vector (A) or MLKL/RIP3 (B) using an fluorescence indicator mag-fluo-4. Detergent (0.5% Triton X-100) was applied at the end of the recording. Approximate 10-40% recorded HEK293 cells exhibited response to extracellular 20 mM Mg<sup>2+</sup>.