

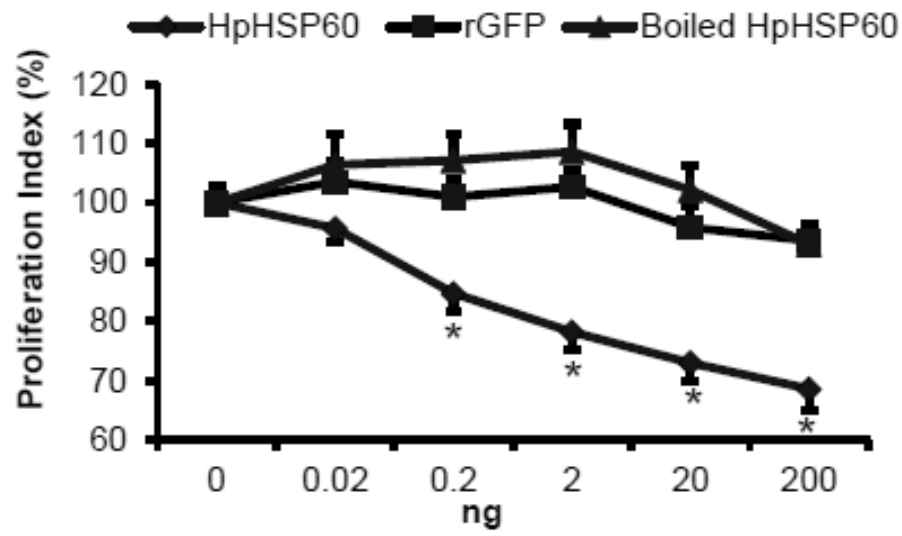


Fig. 1

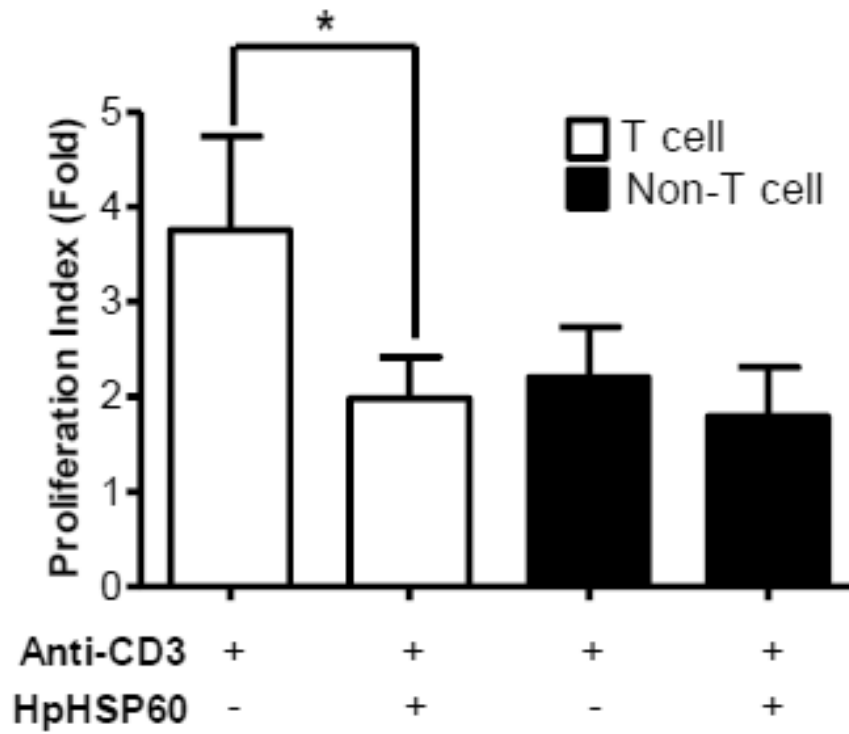


Fig. 2

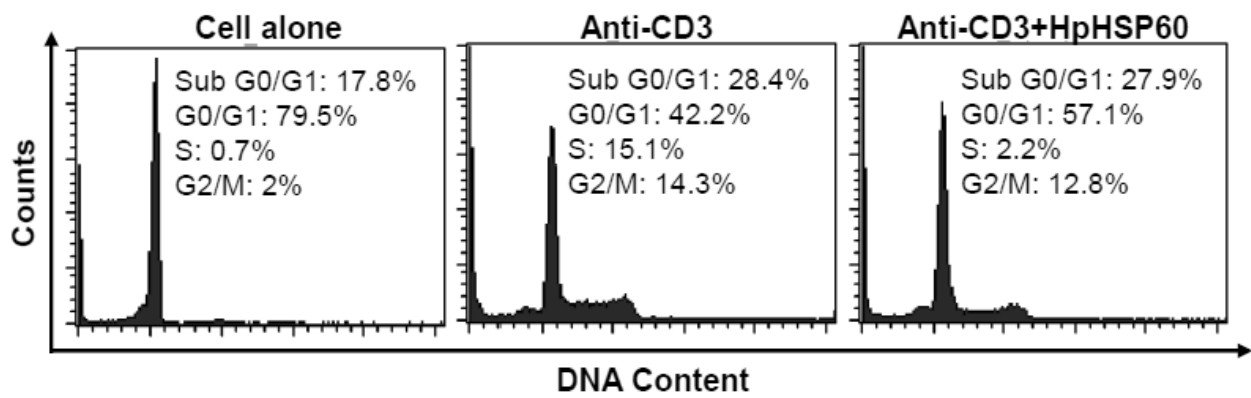


Fig. 3A

Fig. 3B

Fig. 3C

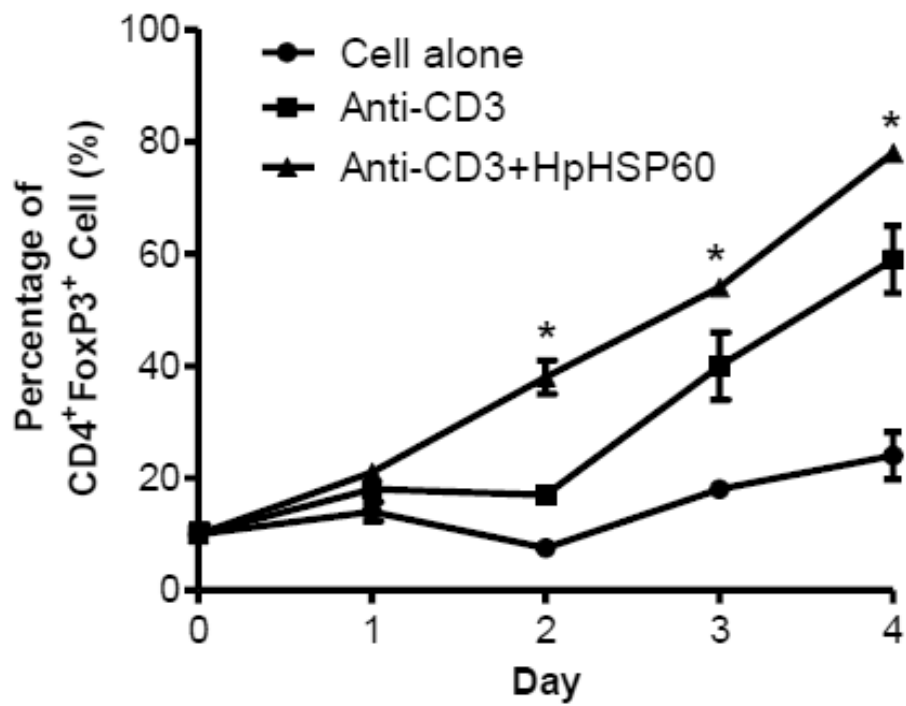


Fig. 4

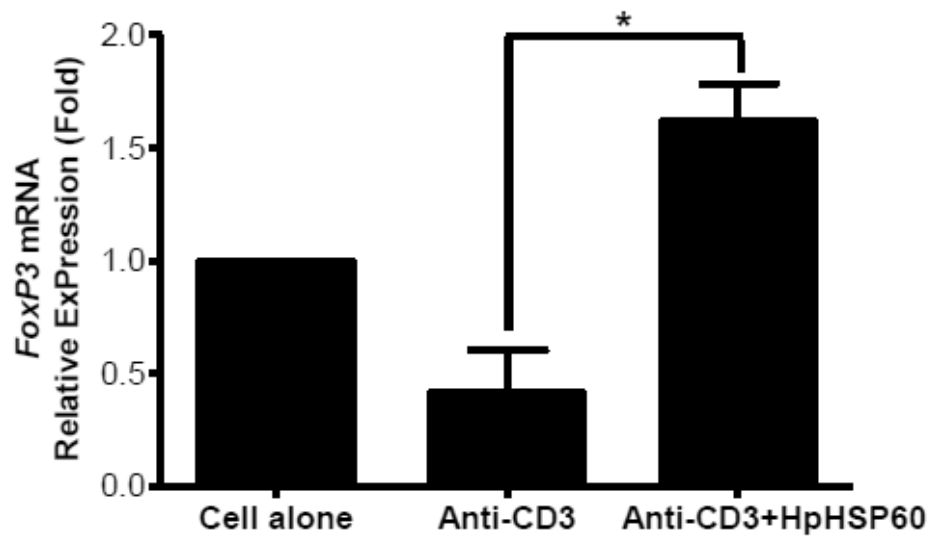


Fig. 5

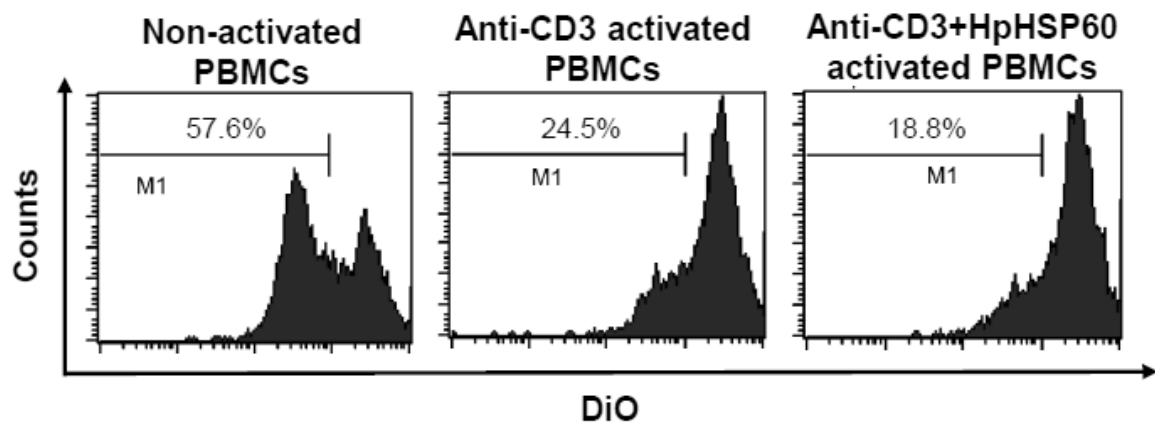


Fig. 6

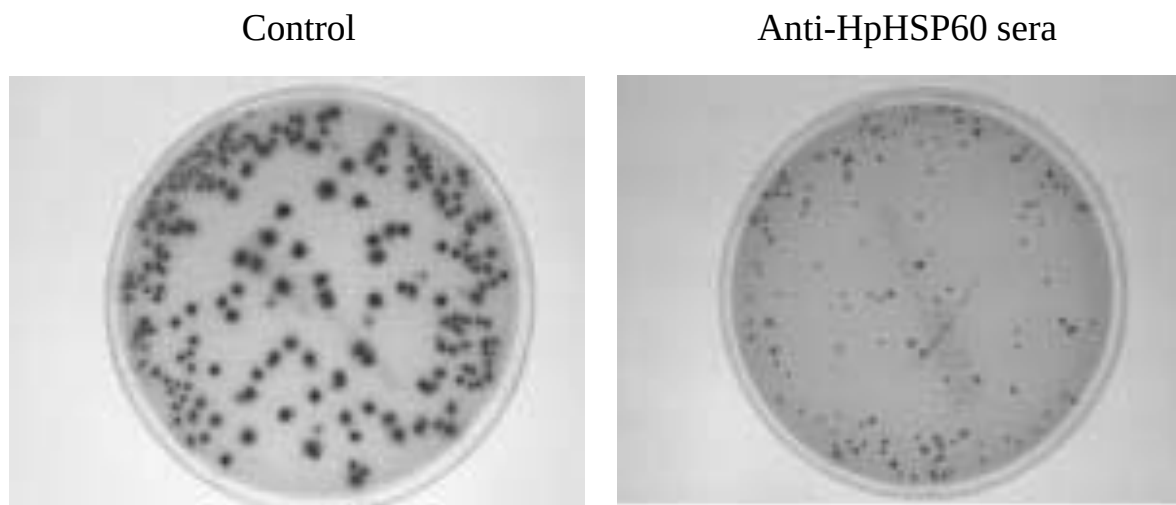


Fig. 7

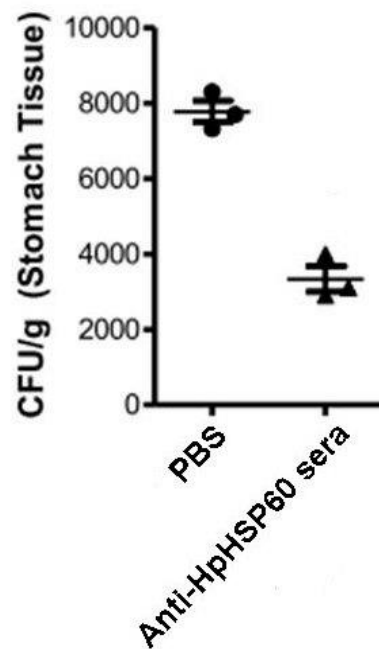


Fig. 8

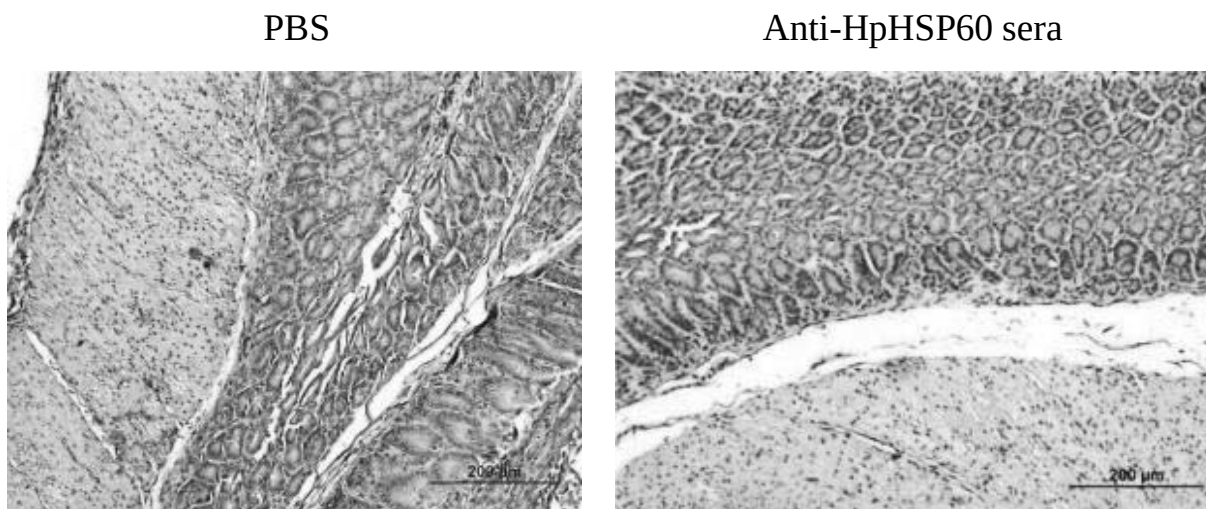


Fig. 9

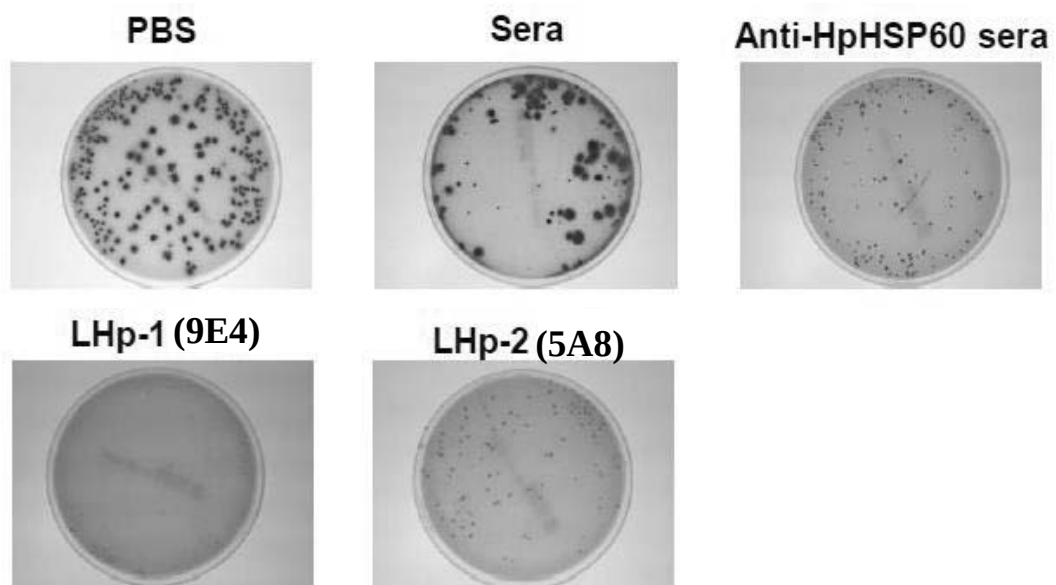


Fig.10

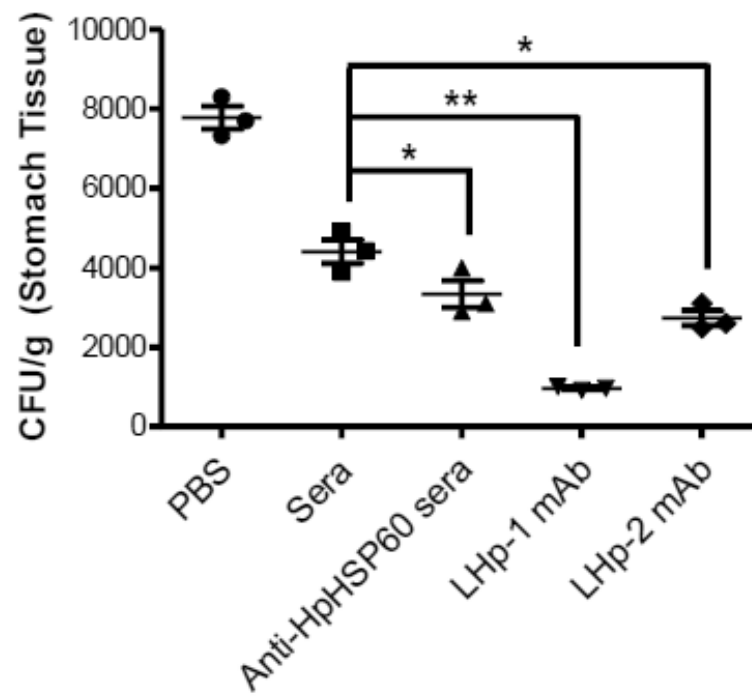


Fig. 11

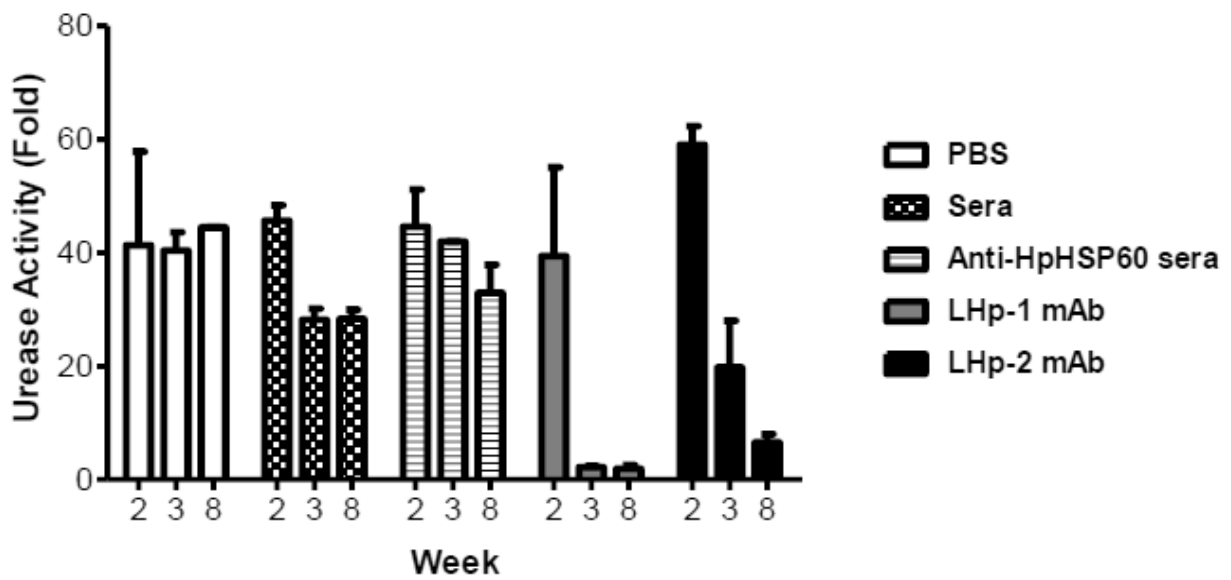
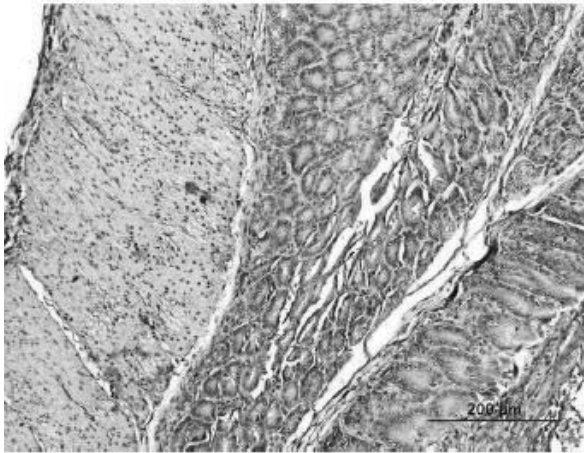
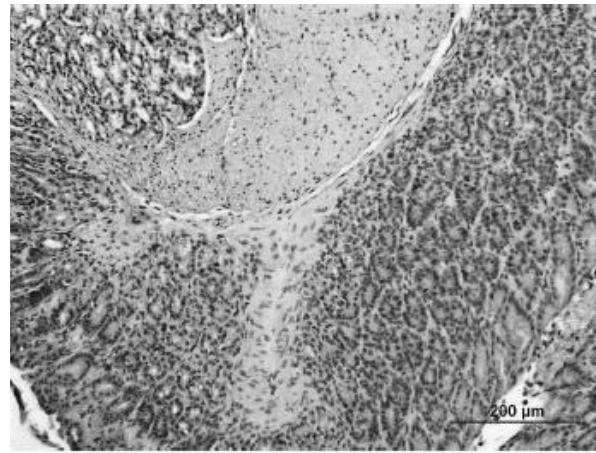


Fig. 12

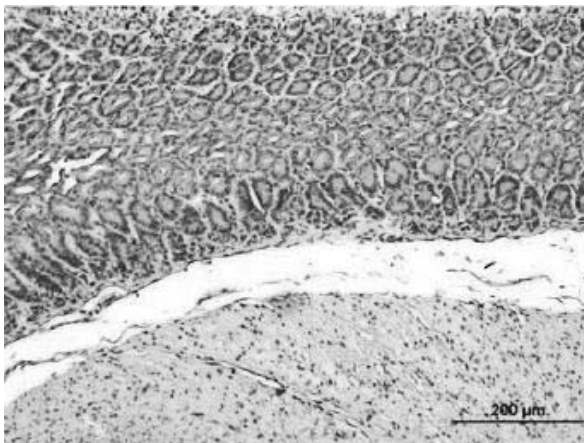
PBS



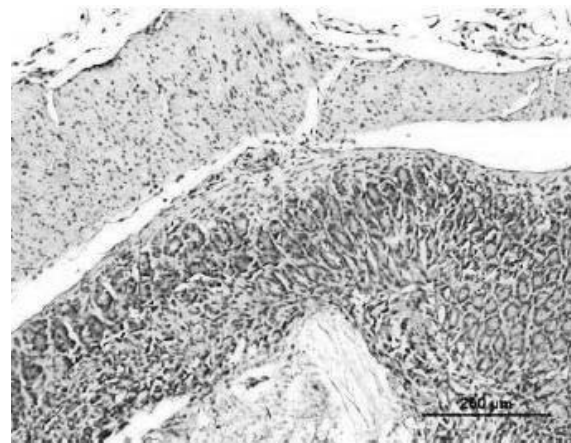
sera



Anti-HpHSP60 sera



LHp-1 (9E4)



LHp-2 (5A8)

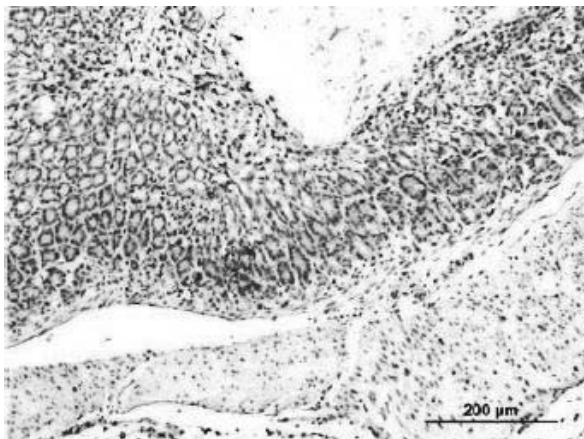


Fig. 13

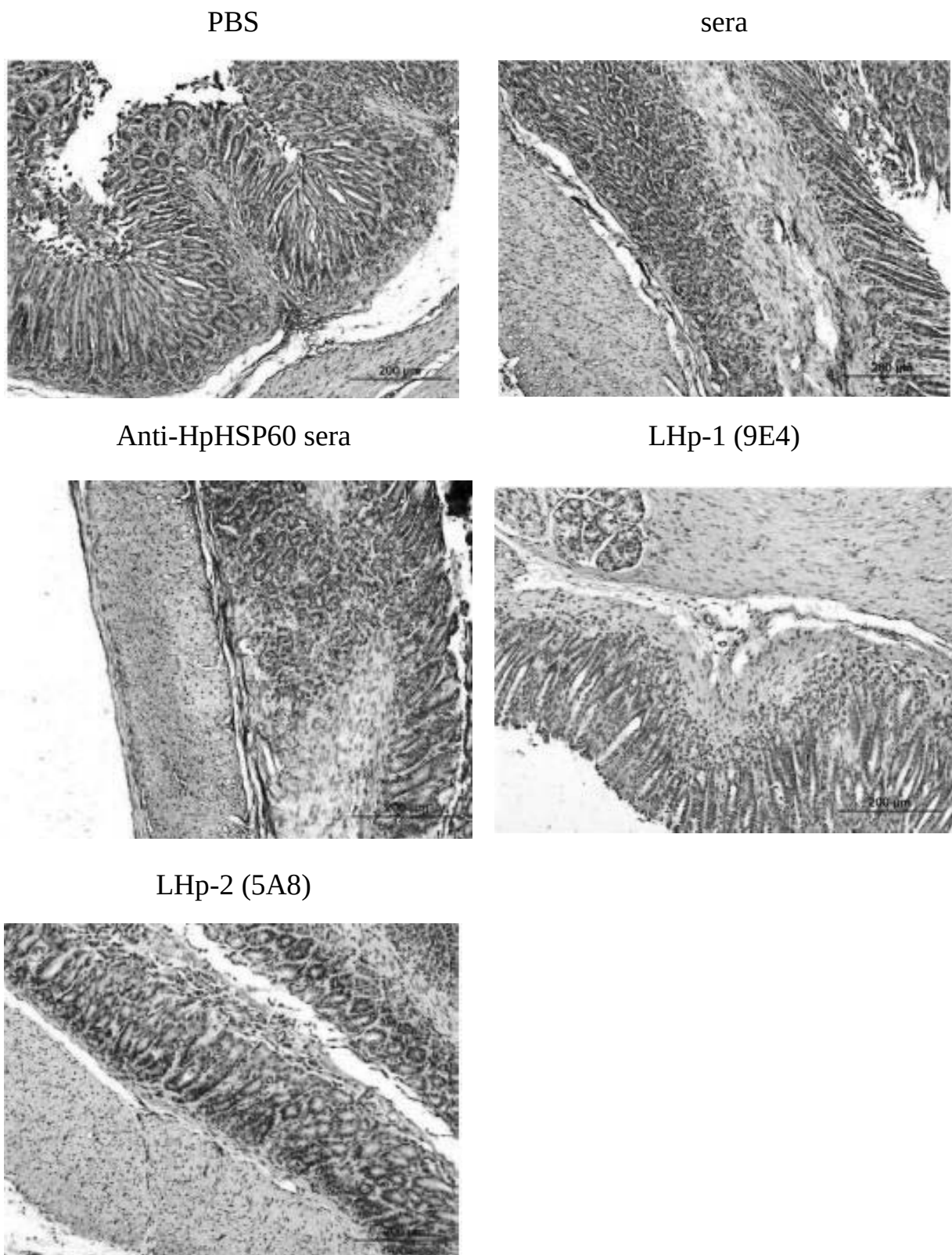


Fig. 14

LHp-1 (9E4)

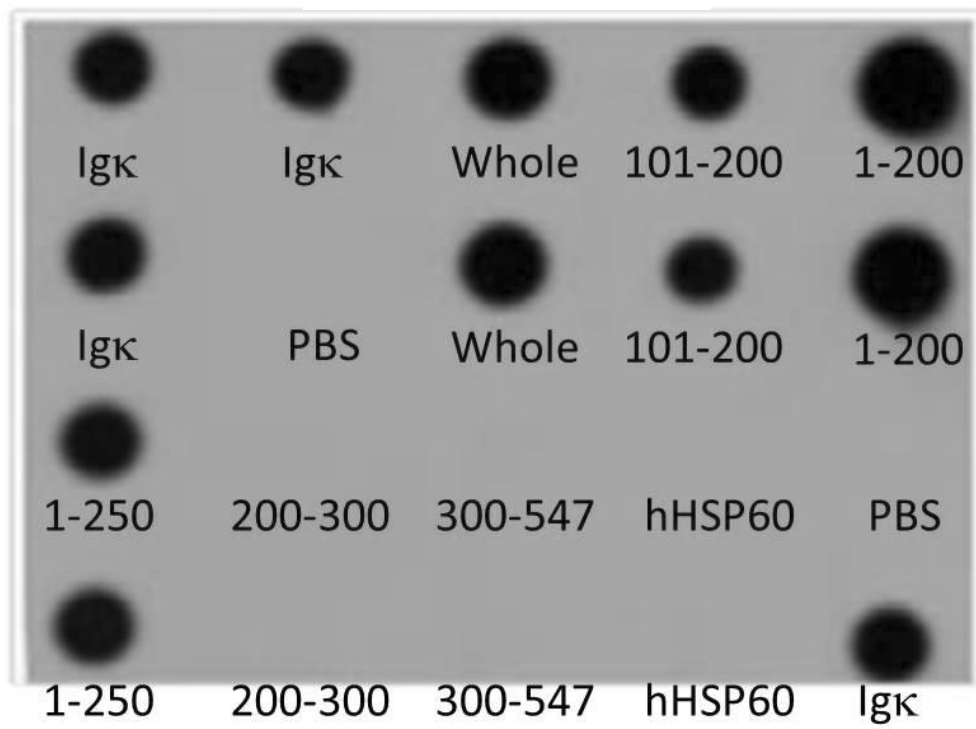


Fig. 15

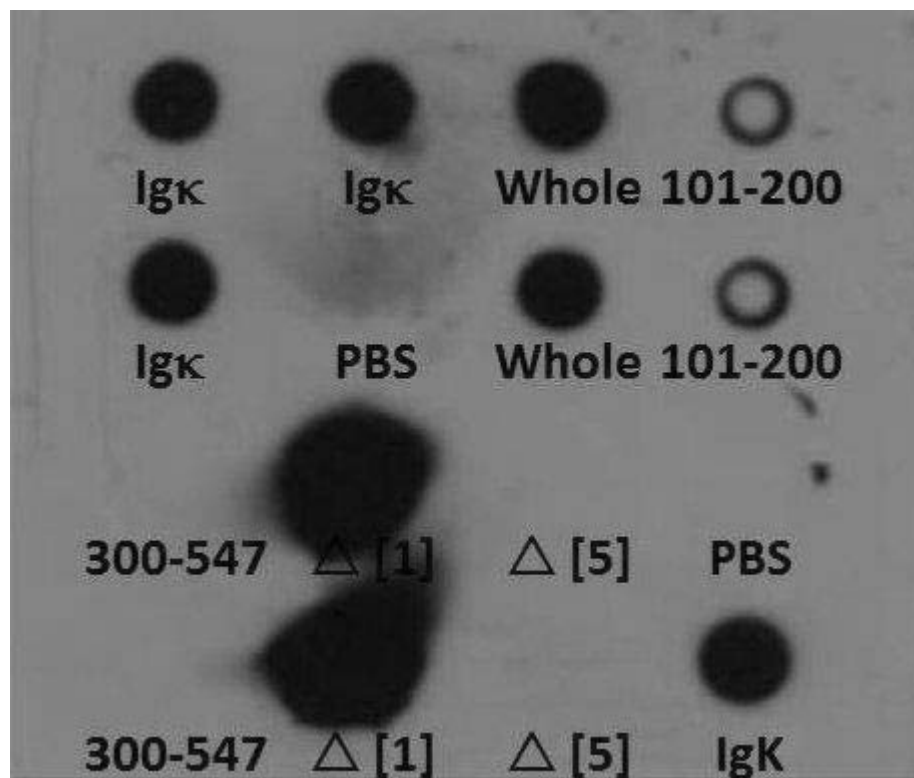


Fig. 16