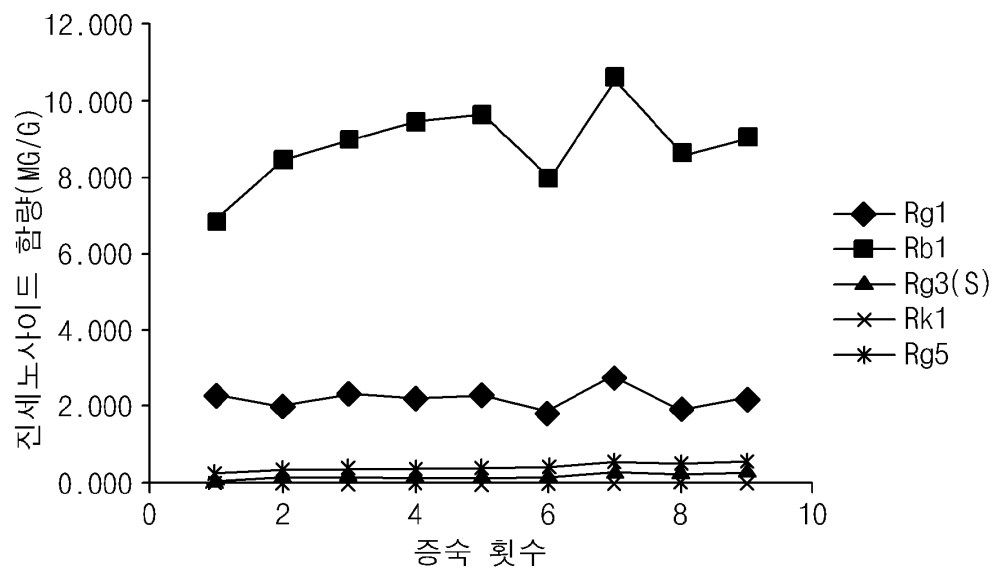
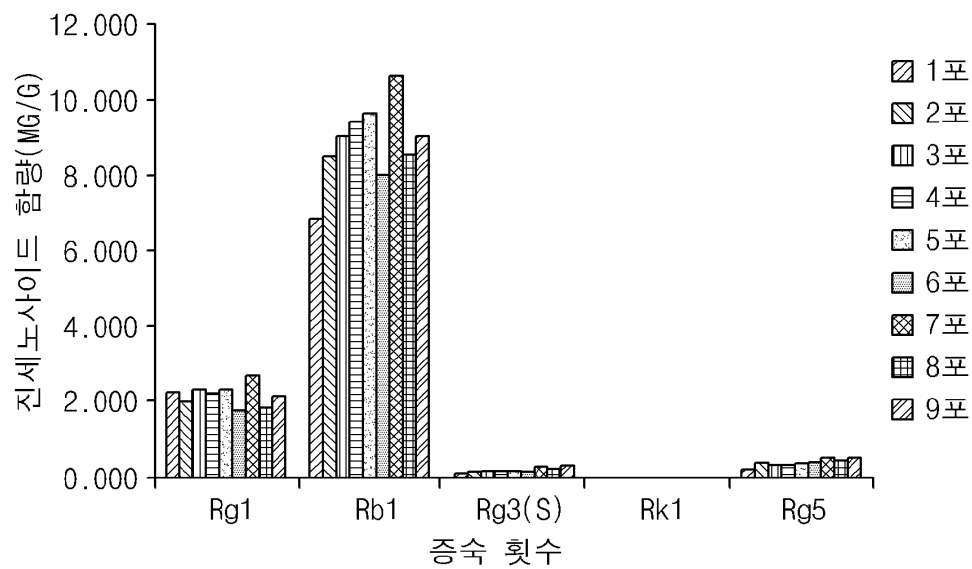


[51a]

증숙시간별 진세노사이드 변화량(1H)

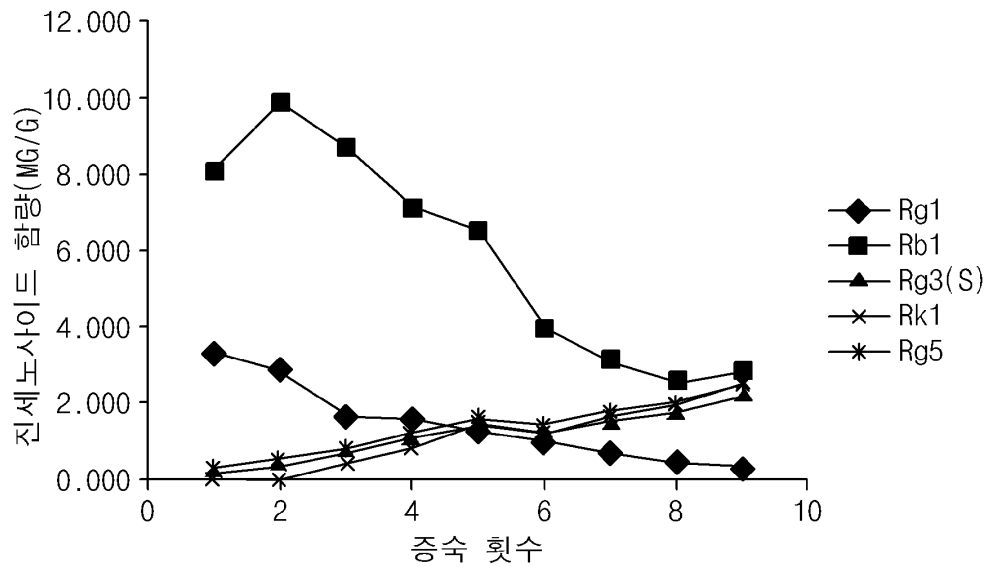


증숙시간별 진세노사이드 변화량(1H)

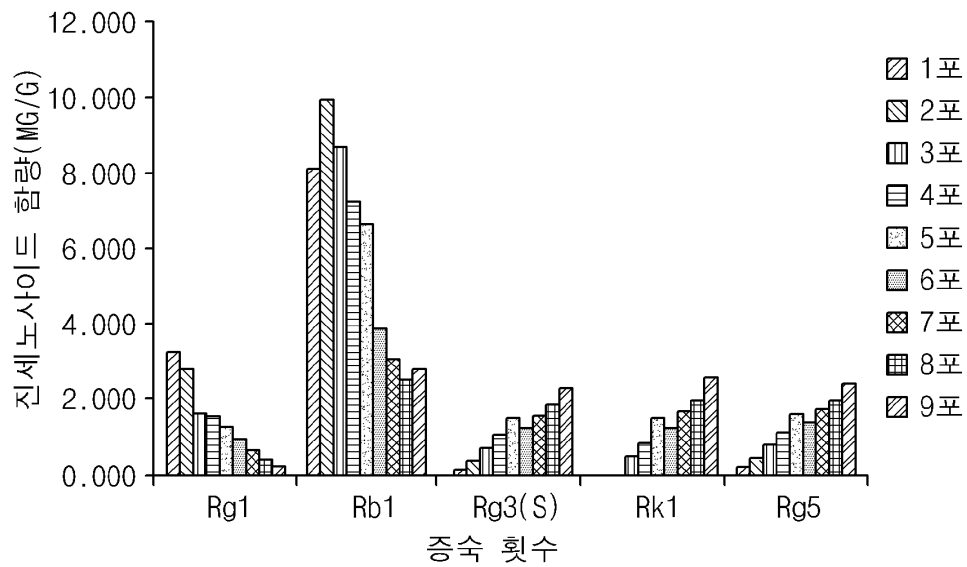


[도1b]

증숙시간별 진세노사이드 변화량(2H)

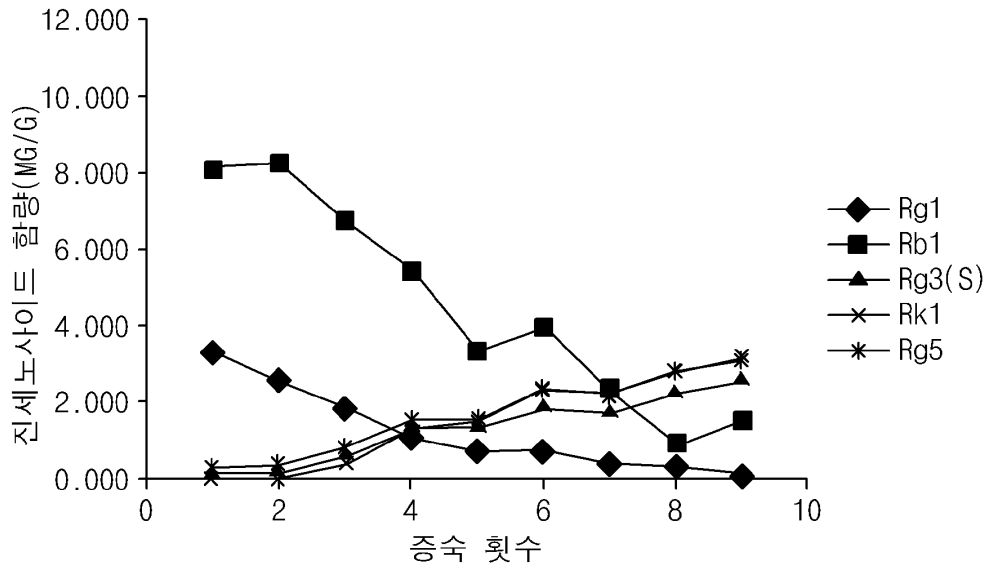


증숙시간별 진세노사이드 변화량(2H)

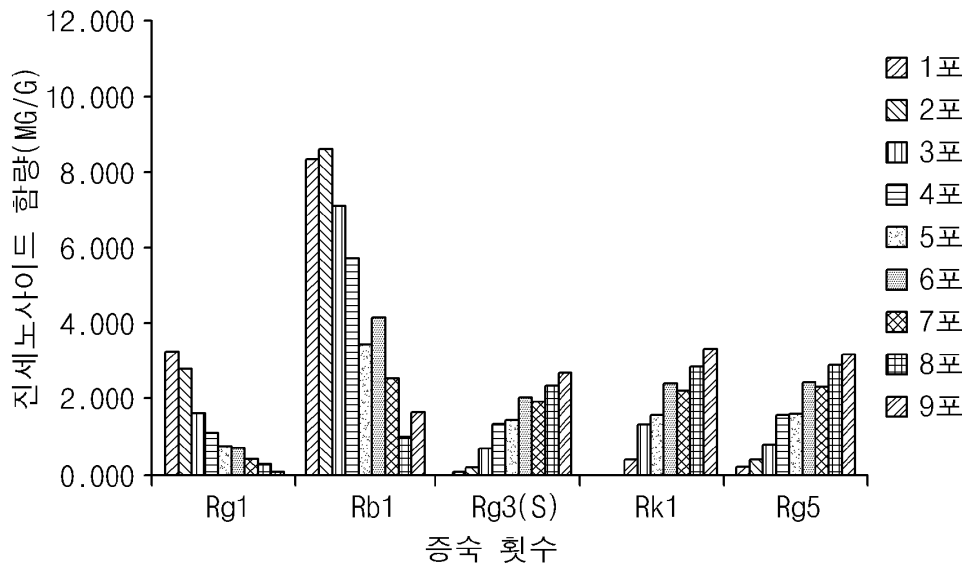


[도1c]

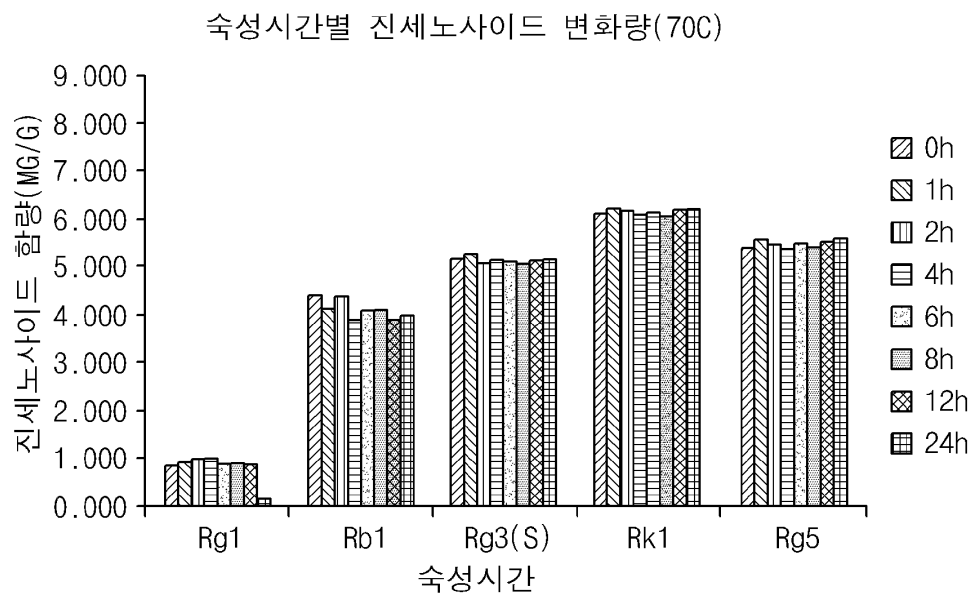
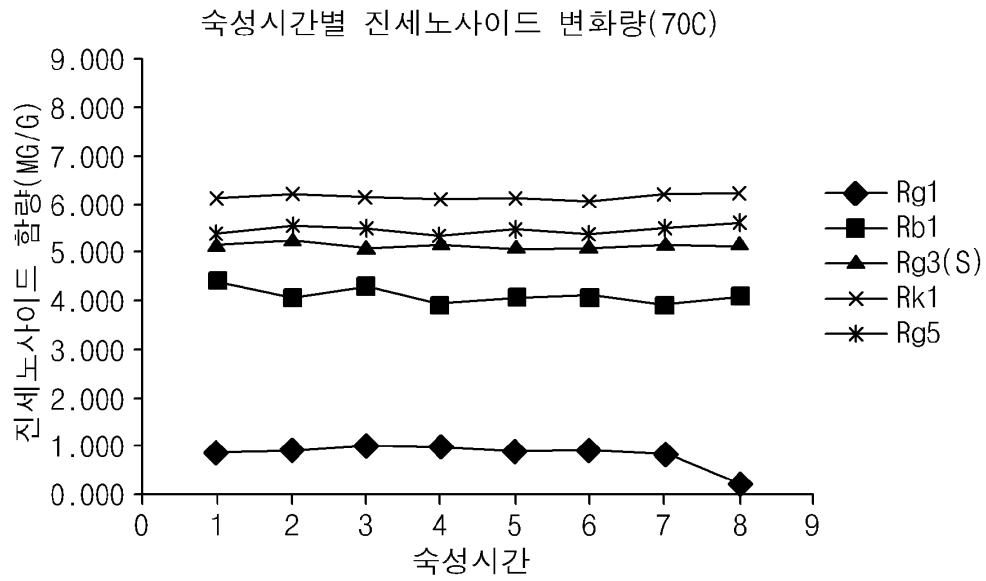
증숙시간별 진세노사이드 변화량(3H)



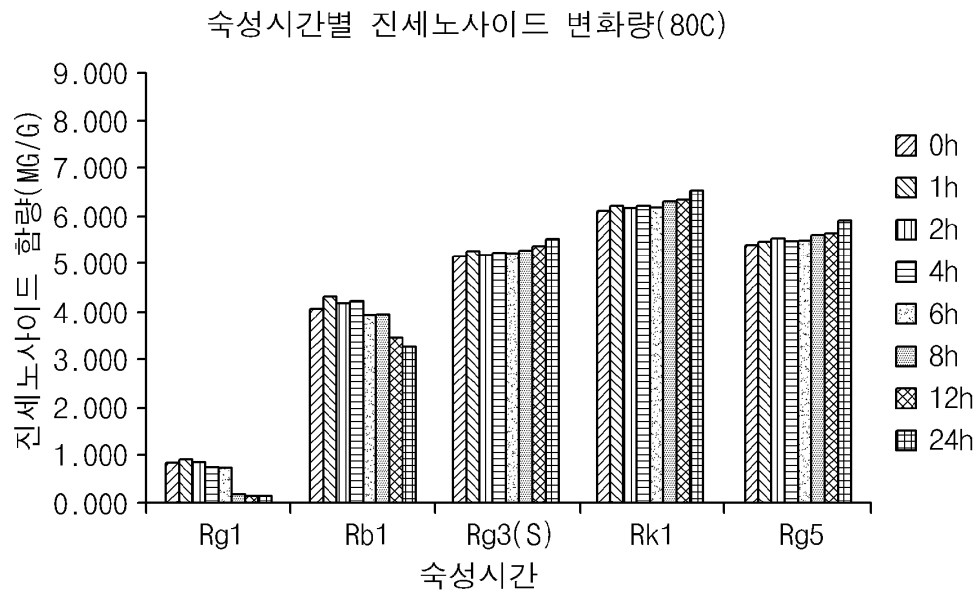
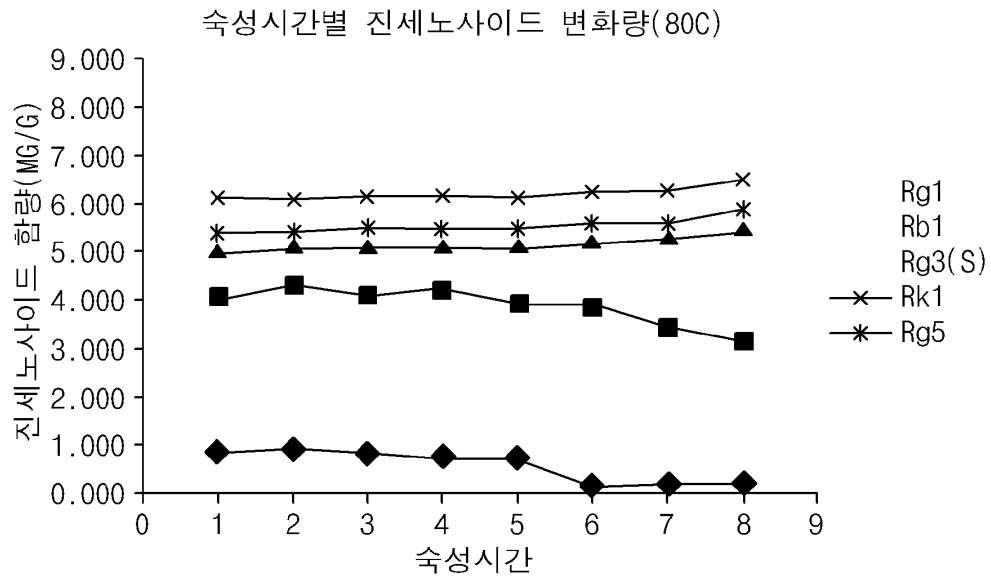
증숙시간별 진세노사이드 변화량(3H)



[도2a]

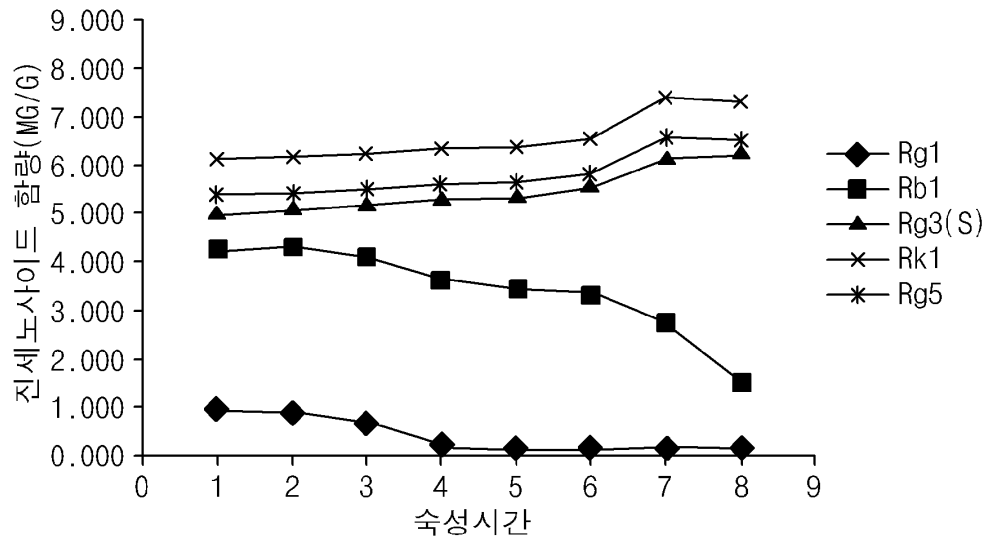


[도2b]

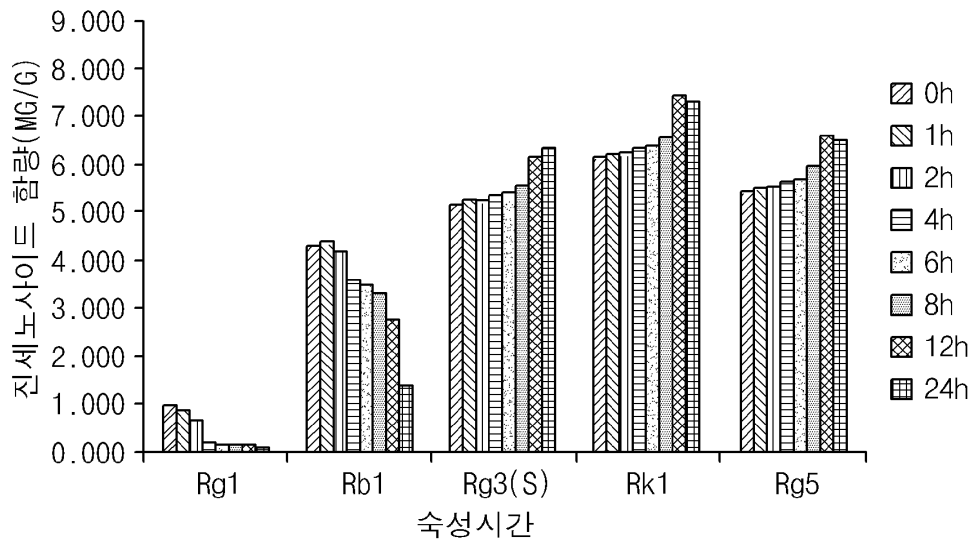


[도2c]

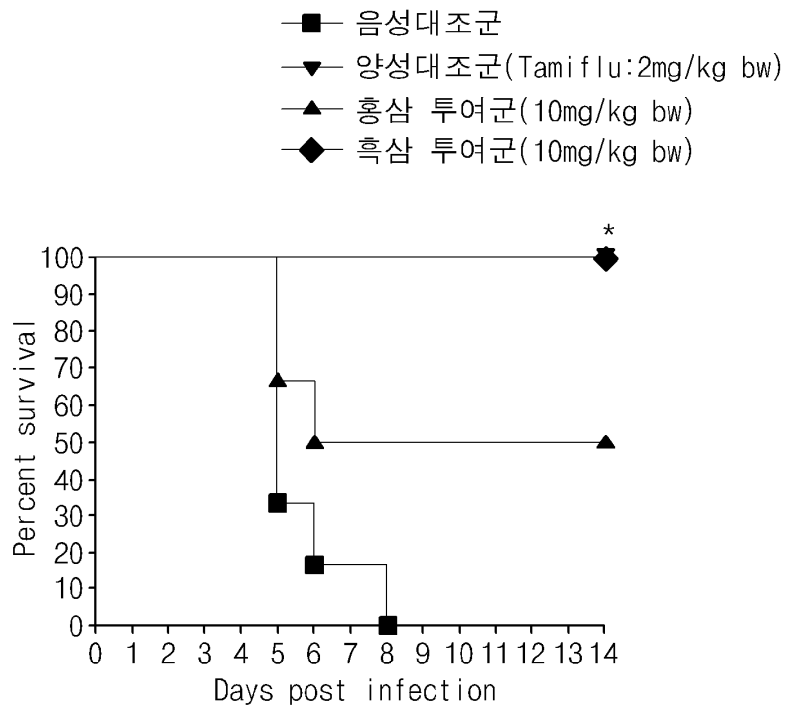
숙성시간별 진세노사이드 변화량(90C)



숙성시간별 진세노사이드 변화량(90C)

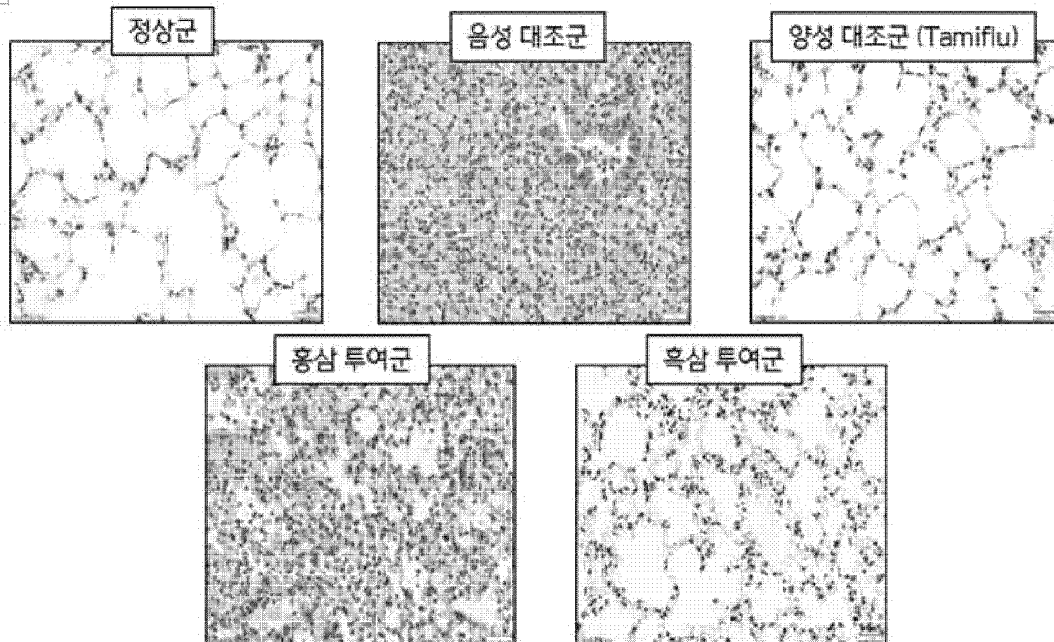


[도3]



*, $p < 0.05$ vs. 음성대조군

[도4]



[도5a]

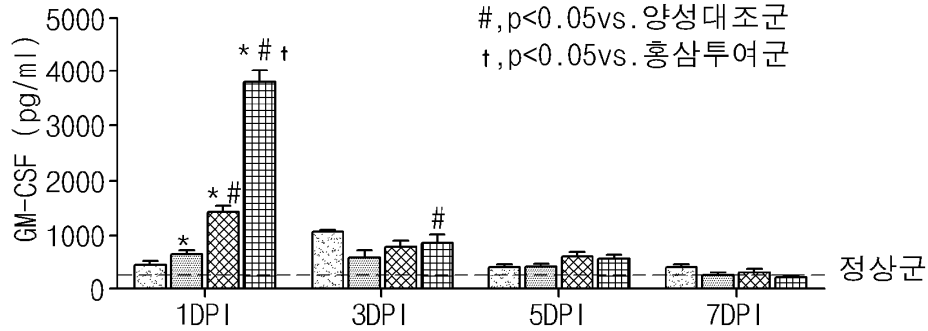
✓ GM-CSF: 면역 세포 증식 인자

- 음성대조군
- 양성대조군(Tamiflu:2mg/kg bw)
- 홍삼 투여군(10mg/kg bw)
- 흑삼 투여군(10mg/kg bw)

*, $p < 0.05$ vs. 음성대조군

#, $p < 0.05$ vs. 양성대조군

†, $p < 0.05$ vs. 홍삼투여군



[도5b]

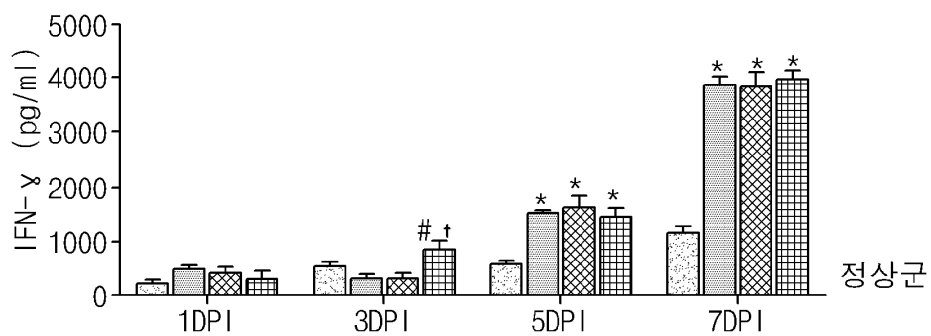
✓ IFN- γ : 면역 세포 증식 인자

- 음성대조군
- 양성대조군(Tamiflu:2mg/kg bw)
- 홍삼 투여군(10mg/kg bw)
- 흑삼 투여군(10mg/kg bw)

*, $p < 0.05$ vs. 음성대조군

#, $p < 0.05$ vs. 양성대조군

†, $p < 0.05$ vs. 홍삼투여군



[도5c]

✓ IL-10:면역 세포 증식 인자

- 음성대조군
 ▨ 양성대조군(Tamiflu:2mg/kg bw)
 ▩ 홍삼 투여군(10mg/kg bw)
 ▤ 흑삼 투여군(10mg/kg bw)

*, $p < 0.05$ vs. 음성대조군#, $p < 0.05$ vs. 양성대조군†, $p < 0.05$ vs. 홍삼투여군