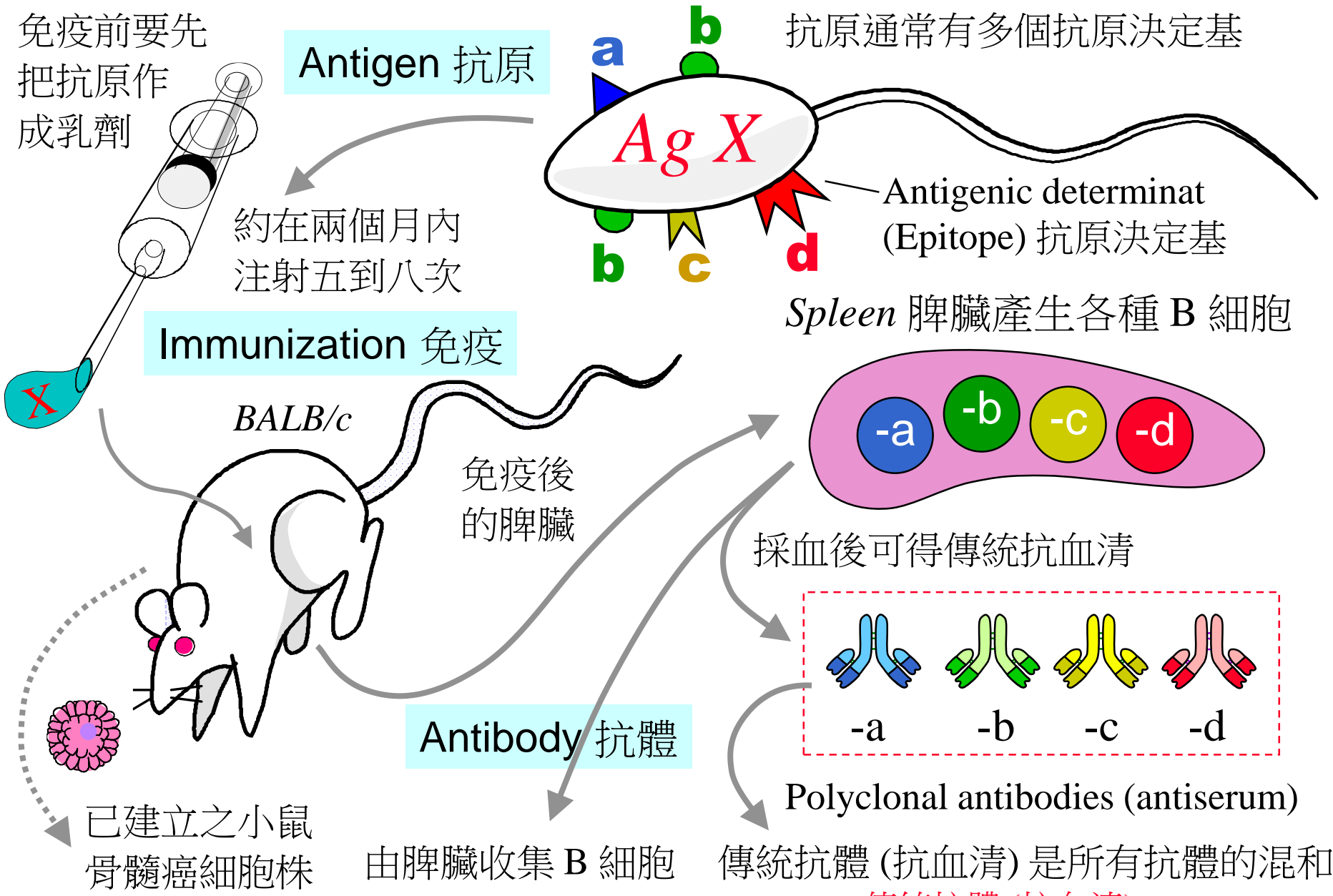


# 如何製備單株抗體

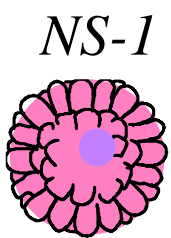
免疫前要先  
把抗原作  
成乳劑

Antigen 抗原

抗原通常有多個抗原決定基

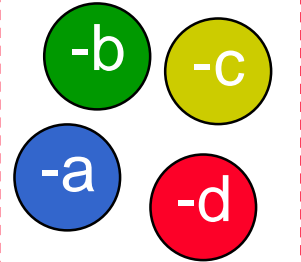


骨髓瘤細胞



NS-1

B cell



脾細胞

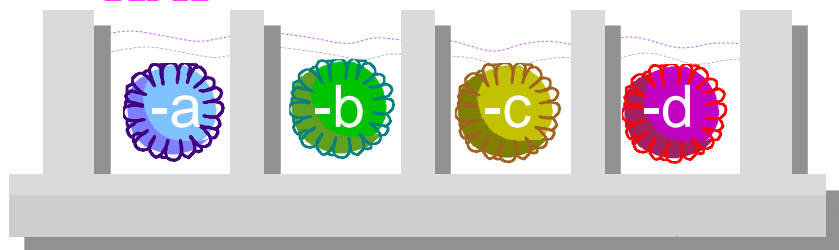
細胞融合

PEG

Cell fusion

分株培養篩選

HAT



Hybridoma cells

融合瘤細胞

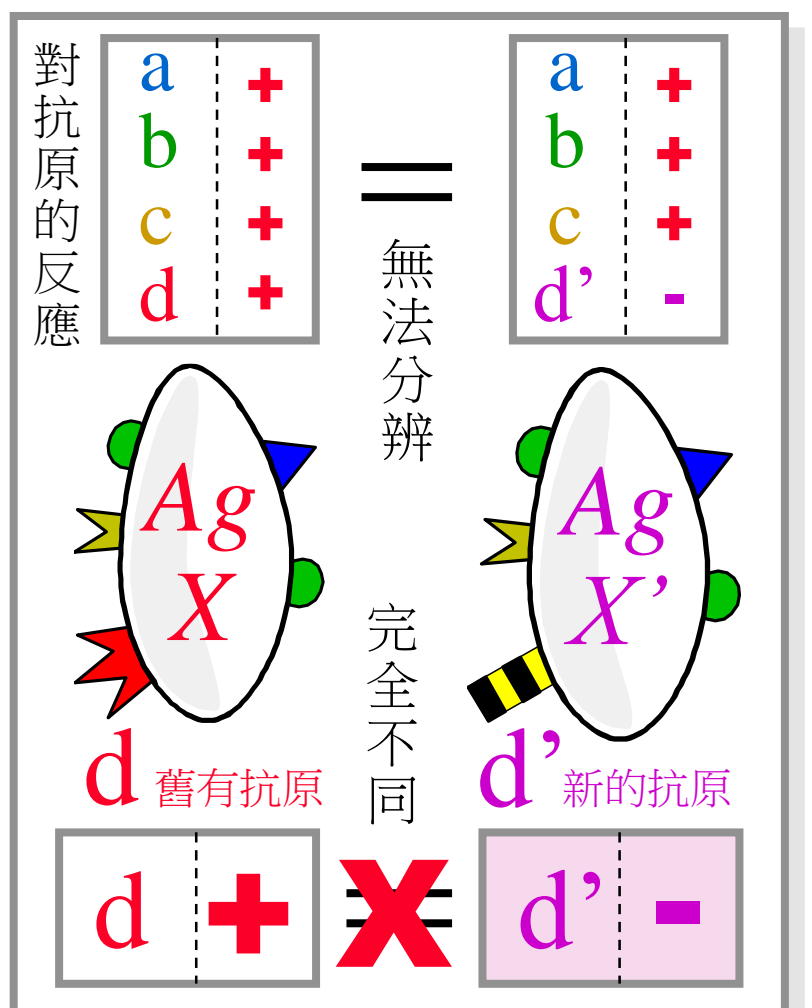
Subcloning

單株化 (確定只有一種細胞)

ELISA

篩選

單株抗體



試驗專一性