



## 小鼠单抗腹水制备专用佐剂

### 【产品货号】

YS0121 immFast™ 小鼠单抗腹水制备专用佐剂

### 【产品简介】

佐剂是非特异性刺激剂，用于与抗原一起改善免疫反应。佐剂混合抗原并注射，可防止分解代谢，并通过定位抗原来增加免疫反应并吸引适当的细胞（T 细胞、B 细胞和 APC）与它相互作用。增强免疫效果。

本品仅用于小鼠单抗腹水制备。

### 【储存条件】

2-8°C 储存。可在常温下运输

### 【使用方法】

单抗腹水制备：小鼠腹腔，每只 0.5ML。处理腹腔 15 天左右（一般 12-18 天之间），然后注射杂交瘤细胞，一般建议每只注射 80 万-100 万个。腹水会比普通佐剂晚出 1.5 天-2 天，但通常情况下相同细胞株腹水的量是普通方法产出量的 1.5 倍左右，个别细胞株能到 2 倍以上且单抗腹水效价一般保持不变，相当于抗体产量增加 50%-100%

### 【注意事项】

仅用于动物抗体制备和动物免疫学相关研究，不得用做人类医药和食品使用。

污染微生物和长期没有克隆化的细胞不能发挥本佐剂的真实效果。



## immFast™ Adjuvant for Mouse ascites

### **【Catalog】**

**YS0121 immFast™ Adjuvant for Mouse ascites**

### **【Introduction】**

Adjuvants are nonspecific stimulants used to improve immune responses together with antigens. The adjuvant mixed with antigen and injected can prevent catabolism, and increase the immune response and attract appropriate cells (T cells, B cells and APC) to interact with it by targeting the antigen. Enhance immune effect.

This product is only used for the production of mouse ascites.

### **【Storage】**

Upon receipt store at 2-8°C. Product is shipped at ambient temperature.

### **【Procedure】**

Production of monoclonal antibody ascites: mouse abdominal cavity:0.5ml each. Treat the abdominal cavity for about 15 days (generally between 12-18 days), and then inject hybridoma cells. It is generally recommended to inject 800000-1million hybridoma cells per mouse. Ascites may appear 1.5-2 days later than ordinary adjuvants, but generally, the amount of ascites is about 1.5 times than ordinary methods. Individual cell strains can reach more than 2 times. Which is equivalent to the increase of antibody production by 50% - 100%

### **【Attentions】**

1. It is only used for animal antibody preparation and animal immunology related research, and cannot be used for human medicine and food.
2. Contaminating microorganisms and cells that have not been cloned for a long time cannot exert the true effect of this adjuvant.