



碧云天生物技术/Beyotime Biotechnology
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TMB

产品编号	产品名称	包装
ST746	TMB	250mg

产品简介：

- TMB 即 3,3',5,5'-Tetramethylbenzidine，中文名为 3,3',5,5'-四甲基联苯胺。本 TMB 为易溶于水的 TMB 的盐酸形式 (TMB dihydrochloride)，分子式为 $[-C_6H_2(CH_3)_2-4-NH_2]_2 \cdot 2HCl$ ，分子量为 313.27，CAS Number 207738-08-7，纯度 >98%，进口分装。
- 本产品为白色或白色略带有黄色或粉色的粉末。溶于含 1/3 冰乙酸的水溶液，溶解度为 20mg/ml，溶液颜色为淡黄绿色。
- TMB 常用于 ELISA 等检测过氧化物酶 (peroxidase) 活性，是辣根过氧化物酶等过氧化物酶的显色底物。

包装清单：

产品编号	产品名称	包装
ST746	TMB	250mg
—	说明书	1份

保存条件：

4°C 避光保存。

注意事项：

- 本产品对人体有刺激性，操作时请小心，并注意适当防护以避免直接接触人体或吸入体内。
- 本产品仅限于专业人员的科学的研究用，不得用于临床诊断或治疗，不得用于食品或药品，不得存放于普通住宅内。
- 为了您的安全和健康，请穿实验服并戴一次性手套操作。

使用本产品的文献：

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