

Anti-MMAF Mouse mAb

产品信息

产品名称	产品编号	规格
Anti-MMAF Mouse mAb	31904ES60	100 µg
	31904ES80	1 mg

产品简介

Monomethyl auristatin F (MMAF) is a synthetic peptide analog of the natural compound dolastatin 10. MMAF is a microtubule inhibitor, disrupts the formation of microtubules. MMAF is often used in conjunction with monoclonal antibodies as part of an antibody-drug conjugate (ADC) therapy.

产品性质

来源	Monoclonal anti-MMAF antibody, is produced from a hybridoma which was obtained from a mouse immunized with MMAF..
缓冲液	1×PBS, pH7.4.
克隆类型	Monoclonal Antibody
亚型	IgG ₁
宿主	Mouse
消光系数	1.4
浓度	1 mg/mL
纯度	>92% as determined by reduced SDS-PAGE >98% as determined by non-reduced SDS-PAGE >91% as determined by SEC-HPLC
活性	EC ₅₀ =13 ng/mL by ELISA
应用	ELISA

储存条件

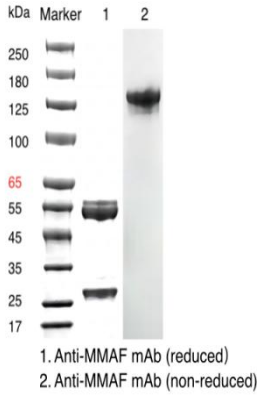
-25~-15°C保存

注意事项

1. 避免反复冻融。
2. 本产品仅作科研用途。
3. 为了您的安全和健康，请穿实验服并佩戴一次性手套操作。

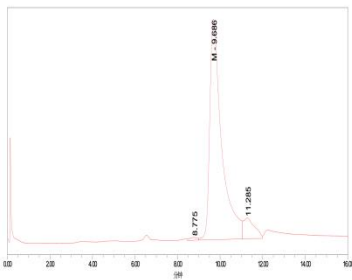
产品数据

SDS-PAGE



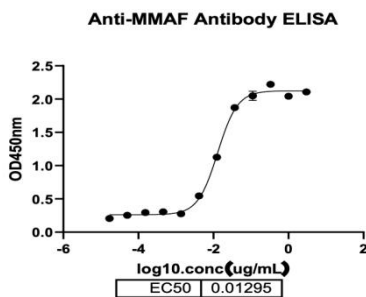
Anti-MMAF mouse mAb on SDS-PAGE under reduced condition. The purity is 92.3%;
Anti-MMAF mouse mAb on SDS-PAGE under non-reduced condition. The purity is 98.5%.

SEC-HPLC



The purity of **Anti-MMAF mouse mAb** is 91.2% as determined by SEC-HPLC.

ELISA Data



Dose response curve shows that the EC_{50} of **Anti-MMAF mouse mAb** is 13 ng/mL.