

公司产品仅供科学研究实验，不得用于临床！

商品详情：

英文名称: Morphine (C1F3)

中文名称: **吗啡单克隆抗体**

别名: Morphine 6.

产品类型: 小分子抗体

研究领域: 药物及化合物

抗体来源: Mouse

克隆类型: Monoclonal

克隆号: C1F3

产品应用: ELISA=1:5000-10000

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

理论分子量: 0.75883kDa

性状: Liquid

浓度: 1mg/ml

免疫原: KLH conjugated Morphine molecular modified

亚型: IgG

纯化方法: affinity purified by Protein A

缓冲液: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

注意事项: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

吗啡单克隆抗体产品介绍: Morphine is thought to produce reinforcement phenomena via stimulation of mu, delta, and kappa opioid receptors that regulate stress perception, pain control, reward behavior, and neurohormone secretion in reward-relevant brain systems. It has the highest affinity for mu, followed by delta and kappa. Rapid activation of the mu opioid receptor by morphine results in a euphoric phenotype, thus conferring the reinforcing effects of the drug. This activation is accompanied by extracellular dopamine release, which alters several events related to the cAMP signal transduction pathway. Of particular significance is that CREB seems to be modified by morphine, thereby affecting addictive behavioral phenomena, such as withdrawal symptoms.