

## 小鼠抗 mKate 单克隆抗体

- 中文名称： 小鼠抗 mKate 单克隆抗体
- 英文名称： Anti-mKate mouse monoclonal antibody
- 相关类别： 标签抗体
- 储 存： 冷冻（-20℃） 避光
- 宿 主： Mouse
- 抗 原： mKate
- 反应种属： mKate
- 标 记 物： Unconjugate
- 克隆类型： mouse monoclonal

### 技术规格

<b>Background:</b>	The far-red fluorescent protein mKate (lambda(ex), 588 nm; lambda(em), 635 nm; chromophore-forming triad Met(63)-Tyr(64)-Gly(65)), originating from wild-type red fluorescent progenitor eqFP578 (sea anemone Entacmaea quadricolor), is monomeric and characterized by the pronounced pH dependence of fluorescence, relatively high brightness, and high photostability. The protein has been crystallized at a pH ranging from 2 to 9 in three space groups, and four structures have been determined by x-ray crystallography at the resolution of 1.75-2.6 Å.
<b>Applications:</b>	WB
<b>Name of antibody:</b>	mKate
<b>Immunogen:</b>	This antibody is raised against a recombinant prot

	ein and recognizes mKate.
<b>Full name:</b>	mKate
<b>WB Predicted band size:</b>	27 kDa
<b>WB Positive control:</b>	HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY mKate ne) cDNA for 48 hrs and lysed
<b>WB Recommended dilution:</b>	500-2000