

小鼠抗 DsRed2 单克隆抗体

- 中文名称： 小鼠抗 DsRed2 单克隆抗体
- 英文名称： Anti-DsRed2 mouse monoclonal antibody
- 相关类别： 标签抗体
- 储 存： 冷冻（-20℃） 避光
- 宿 主： Mouse
- 抗 原： DsRed2
- 反应种属： DsRed2
- 标 记 物： Unconjugate
- 克隆类型： mouse monoclonal

技术规格

Background:	DsRed2 retains the benefits typical of red fluorescent proteins, such as a high signal-to-noise ratio and distinct spectral properties for use in multicolor labeling experiments. DsRed2 is a variant of Discosoma sp. red fluorescent protein (drFP583) with faster maturation and lower non-specific aggregation. The DsRed2 sequence contains a series of silent base-pair changes corresponding to human codon-usage preferences for high expression in mammalian cells. The function of novel DsRed2 marker was verified by fluorescence microscopy of the infected tomato seedlings. Some articles indicate that DsRed2 can be used as an efficient novel reporter gene for monitoring of the <i>F. oxysporum</i> within the host tissues.
Applications:	WB

Name of antibody:	DsRed2
Immunogen:	This antibody is raised against a recombinant protein and recognizes the DsRed2 protein.
WB Predicted band size:	26 kDa
WB Positive control:	HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DsRed2 ne) cDNA for 48 hrs and lysed
WB Recommended dilution:	1000-5000