



## Anti-mCherry Tag Mouse Monoclonal Antibody(5A1)

Catalog No.	EM33020-01	EM33020-02
Size	50 $\mu$ l	100 $\mu$ l

mCherry is a fluorophore (a fluorescent molecule) used in biotechnology as a tracer to follow the flow of fluids, as a marker when tagged to molecules and cells components. mCherry is a monomeric fluorescent construct with peak absorption/emission at 587 nm and 610 nm, respectively. It is resistant to photobleaching and is stable. mCherry is sometimes preferred to other fluorophores due to its colour, as well as its photostability compared to other monomeric fluorophores.

**Molecular Weight:** N/A

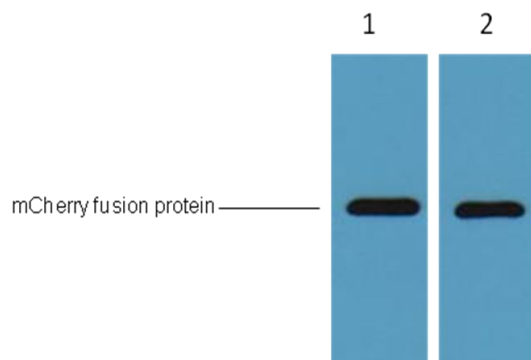
**Application :** WB 1:5000 Optimal dilutions should be determined by the end user.

**Specificity:**The mCherry tag antibody can recognize mCherry tag fusion proteins.

**Form:** Liquid ,1mg/ml

**Storage buffer:** PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol

**Storage:** Store at -20°C. Do not aliquot the antibody.



1 $\mu$ g mCherry fusion protein+ Primary antibody dilution at  
1、 1:5,000 2、 1:10,000