

Anti-mCherry Tag Monoclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
E022110-01	100µl
E022110-02	500µl
E022110-03	50µl

Specificity	Anti- mCherry Tag (C-terminal and N-terminal)
Source	Mouse Monoclonal
Application	WB IF
Form	Liquid, 1 mg/ml

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Suggested starting dilutions are as follows: Western blot (1:1000-1:10,000), IF(1: 200-800)

Source and Purification

This monoclonal antibody is produced by immunizing mice with purified mCherry expressed in E.coli. Antibodies are purified by protein A affinity chromatography.

Specificity and Sensitivity

Anti- mCherry Tag Monoclonal Antibody recognizes C-terminal and N-terminal mCherry-tagged proteins.

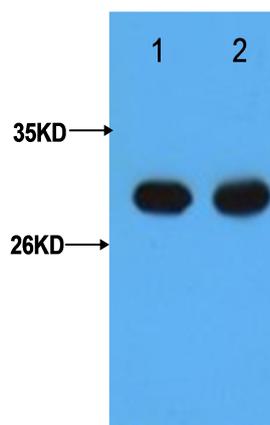
Storage Buffer

PBS, pH 7.4 with 0.05% sodium azide, 50% Glycerol.

Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Western blot analysis with mCherry-tag mouse mAb diluted at 1:5000(left) and 1:10000(right)