

# Mouse anti mCherry-Tag Monoclonal Ab

Catalog No: tcba021983



## Available Sizes

**Size:** 50μl

**Size:** 100μl



## Specifications

**Host Species:**

Mouse

**Immunogen / Amino acids:**

Recombinant protein of mCherry tag

**Isotype:**

IgG

**Storage Buffer:**

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Recommended Dilution:**

WB 1:2000 - 1:5000 IF 1:50 - 1:200

**Tested Application:**

WB,IF

**Storage Instruction:**

Store at -20°C. Avoid freeze / thaw cycles.

**Alternative Names:**

mCherry; mCherry tag; mCherry-tag

**Sequence:**

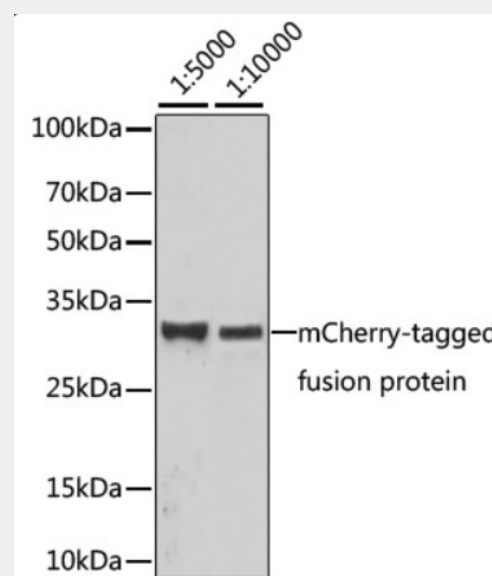
MLSKGEEDNMAIIEFMRFKVHMEGSVNGHEFEIEGEGEGRPYEGTQTAKLKVTKGGPLPFAWDILSPQFMYGSKAYVKHPADIPDYLKL  
SFPEGFKWERVMNFEDGGVVTVTQDSSLQDGEFIYKVKLRGTNFPDGPVMQKKTMGWEASSERMYPEDGALKGEIKQRLKLDGGH  
YDAEVKTTYKAKKPVQLPGAYNVNIKLDITSHNEDYTIVEQYERAEGRHSTGGMDELYK

**Purification:**

Affinity purification

**Product Description**

Protein tags are peptide sequences genetically grafted onto a recombinant protein. Often these tags are removable by chemical agents or by enzymatic means, such as proteolysis or intein splicing. Tags are attached to proteins for various purposes. Epitope tags are short peptide sequences which are chosen because high-affinity antibodies can be reliably produced in many different species. These are usually derived from viral genes, which explain their high immunoreactivity. Epitope tags include V5-tag, Myc-tag, HA-tag and NE-tag. These tags are particularly useful for western blotting, immunofluorescence and immunoprecipitation experiments, although they also find use in antibody purification.



Western blot analysis of over-expressed mCherry-tagged protein in 293T cells using Mouse anti mCherry-Tag Monoclonal Ab at different dilution.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!