

mCherry Antibody
Rabbit Polyclonal Antibody
Catalog # ABV11092**Specification**

mCherry Antibody - Product Information

Application	WB
Other Accession	ACY24904
Reactivity	All Species
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG

mCherry Antibody - Additional Information

Application & Usage	Western blotting (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Recombinant mCherry can be used as a positive control.
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Other Names

red fluorescent protein mCherry, mCherry red fluorescent protein

Target/Specificity

mCherry

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

100 µg (0.5 mg/ml) affinity purified rabbit anti-mCherry polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

mCherry Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

mCherry Antibody - Protein Information

mCherry Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

mCherry Antibody - Images

mCherry Antibody - Background

mCherry is the second generation monomeric red fluorescent protein that have improved brightness and photostability. The recombinant mCherry is expressed and purified from transformed E. coli using a method that ensures high purity and maximal fluorescence intensity. mCherry protein is a 28.8 kDa monomer with 256 amino acid.