

mCherry-Tag Monoclonal Antibody(Mix)

Catalog No: YM3125

Reactivity: Species independent

Applications: WB

Target: mCherry-Tag

Immunogen : Recombinant Protein of mCherry-Tag

Specificity: The antibody detects mCherry and mCherry tag fusion proteins.

Formulation : PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and

50% Glycerol.

Source: Monoclonal, Mouse

Dilution: WB 1:5000

Purification: The antibody was affinity-purified from mouse ascites by affinity-

chromatography using specific immunogen.

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Background: mCherry is derived from proteins originally isolated from Cnidarians (jelly fish,

sea anemones and corals), and is used as a fluorescent tracer in trasfection and transgenic experiments. The prototype for these fluorescent proteins is Green Fluorescent Protein (GFP), which is a ~27kDa protein isolated originally from the jellyfish Aequoria victoria. The mCherry protein is derived from DsRed, a red fluorescent protein related to GFP isolated from so-called disc corals of the genus

Discosoma.

Sort: 1286

No1: ab167453

No3: ab125096

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Nost:: Mouse

Modifications: Unmodified

1 2

Products Images

Western blot analysis of mCherry recombinant protein, diluted at 1) 1:5000 2) 1:10000