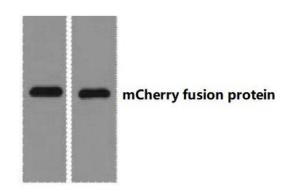


PRODUCT DATA SHEET

mCherry-Tag mAb (6B3), HRP Conjugated

Catalog No.	IBY0097
Reactivity	Species independent
Applications	WB
Alternative Names	mCherry Tag; monomeric cherry red fluorescent protein.
Formulation	Liquid in PBS containing 50% glycerol and 0.5% BSA.
Source Dilution	Mouse WB: 1:5000
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	N/A
Storage&Stability	Store at 4 $^{\circ}$ C short term. Aliquot and store at -20 $^{\circ}$ C long term. Avoid freeze-thaw cycles.
Subcellular Location	-
MW	N/A
Background	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.
Swiss-Prot	N/A

Products Images:



Western blot (WB) analysis of mCherry-Tag mAb (6B3), HRP Conjugated at 1:5000/1:10000 dilution.