



mCherry-Tag Mouse mAb

Cat No: HR1AM2120

For research use only

Overview

Product Name	mCherry-Tag Mouse mAb
Source	Mouse
Applications	WB
Species Reactivity	N/A
Recommended Dilutions	WB 1:5,000 IF 1:200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	N/AkDa
GeneID?Human?	N/A
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	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.