

## Anti-mCherry Antibody

Our Anti-mCherry primary antibody from PhosphoSolutions is mouse monoclonal. It detects mCherry and  
Catalog # AN1441

### Product Information

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<b>Application</b>	WB, IHC, ICC
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Clone Names</b>	1C51

### Additional Information

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<b>Other Names</b>	DSRED, red fluorescent protein mCherry, Red Fluorescent Protein
<b>Target/Specificity</b>	mCherry is a red fluorescent protein derived from DsRed which is isolated from disc corals and related to GFP (green fluorescent protein) (Shaner et al., 2004). Fluorescent proteins are commonly used to tag proteins in the study of their expression and in transgenic research. Antibodies against fluorescent proteins such as mCherry are especially useful when amplification of the fluorescent signal is necessary or desired.
<b>Dilution</b>	WB~~1:1000 IHC~~1:100~500 ICC~~N/A
<b>Format</b>	Protein G Purified
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Precautions</b>	Anti-mCherry Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
<b>Shipping</b>	Blue Ice

### Background

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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.