

Product Datasheet

mCherry Antibody (1C51) [DyLight 405] NBP1-96752V

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-96752V

mCherry Antibody (1C51) [DyLight 405]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	1C51
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
Target Molecular Weight	27 kDa
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Species	Non-species specific
Specificity/Sensitivity	This mCherry Antibody (1C51) does not cross react with GFP.
Immunogen	This mCherry Antibody (1C51) was developed against recombinant full-length mCherry purified from E. coli.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Knockout Validated, Single Cell Western
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Knockout Validated, Single Cell Western
Application Notes	This mCherry (1C51) antibody is useful for Immunocytochemistry/Immunofluorescence and Western blot, where a band can be seen at approximately 28 kDa. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors. Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-96752V

NBP1-96752F	mCherry Antibody (1C51) [FITC]
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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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