

# Product Datasheet

## Isocitrate Dehydrogenase 1/IDH1 Antibody (843219)

**[DyLight 680]**

**FAB7049Y**

Unit Size: 0.1 ml

Store at 4C in the dark.

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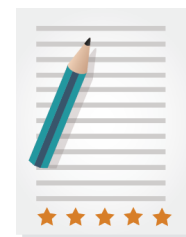
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**FAB7049Y****Isocitrate Dehydrogenase 1/IDH1 Antibody (843219) [DyLight 680]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	843219
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	DyLight 680
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3417
<b>Gene Symbol</b>	IDH1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Isocitrate Dehydrogenase 1/IDH1 in ELISAs and Western blots.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human Isocitrate Dehydrogenase 1/IDH1 Ser2-Leu414 Accession # O75874
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunocytochemistry, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry, Knockout Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB7049Y**

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NBP1-97005FR	Mouse IgG1 Isotype Control (MG1) [DyLight 680]
NBP2-34091PEP	Isocitrate Dehydrogenase 1/IDH1 Recombinant Protein Antigen
NBP3-39635	Human Isocitrate Dehydrogenase 1/IDH1 ELISA Kit (Colorimetric)
NB120-13888	DNMT3A Antibody (64B1446) - BSA Free

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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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