

# Product Datasheet

## SOD2/Mn-SOD Antibody (349810) [DyLight 680] FAB3419Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3419Y**

SOD2/Mn-SOD Antibody (349810) [DyLight 680]

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	349810
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 680
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	6648
Gene Symbol	SOD2
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human, mouse, and rat SOD2 in Western blots. In Western blots, no cross-reactivity with recombinant human SOD1 or SOD3 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human SOD2/Mn-SOD Lys25-Lys222 Accession # P04179
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Western Blot, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB3419Y**

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NBP1-97005FR	Mouse IgG1 Isotype Control (MG1) [DyLight 680]
NBP2-52079-0.1mg	Recombinant Mouse SOD2/Mn-SOD His Protein
210-TA-005	TNF-alpha [Unconjugated]
DYC3419-2	SOD2/Mn-SOD [Biotin]

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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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