

# Product Datasheet

## Notch-1 Antibody (mN1A) [DyLight 650] NB100-78486C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-78486C**

Notch-1 Antibody (mN1A) [DyLight 650]

<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>	mN1A
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	DyLight 650
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4851
<b>Gene Symbol</b>	NOTCH1
<b>Species</b>	Human, Mouse, Rat (Negative)
<b>Reactivity Notes</b>	Does not recognize rat Notch1.
<b>Specificity/Sensitivity</b>	Does not cross-react with Notch 2, 3, or 4.
<b>Immunogen</b>	Mouse Notch1 protein [Uniprot: Q01705]
<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, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready, Knockout Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-78486C**

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NBP1-43319C	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 650]
NBP1-78292PEP	Notch-1 Antibody Blocking Peptide
236-EG-200	EGF [Unconjugated]
3647-TK-050	Notch-1

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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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