

# Product Datasheet

## Notch-1 Antibody (433802) [Dylight 594] FAB3647M

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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**FAB3647M**

Notch-1 Antibody (433802) [Dylight 594]

| 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               | 433802                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 594                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                       |
| Gene ID                 | 4851                                                                                                                                                                                                                        |
| Gene Symbol             | NOTCH1                                                                                                                                                                                                                      |
| Species                 | Human                                                                                                                                                                                                                       |
| Specificity/Sensitivity | Detects human Notch-1 Intracellular Domain in Western blots. In Western blots, this antibody does not cross-react with the corresponding intracellular segments of recombinant human (rh) Notch-2, rhNotch-3, or rhNotch-4. |
| Immunogen               | <i>E. coli</i> -derived recombinant human Notch&#x2011;1 Gly2428-Lys2556<br>Accession # AAG33848                                                                                                                            |
| 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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### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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