

# Product Datasheet

## Notch-1 Antibody [PerCP] AF5267C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5267C**

Notch-1 Antibody [PerCP]

**Product Information**

|                      |   |
|----------------------|---|
| <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>     | Polyclonal  |
| <b>Preservative</b>  | 0.05% Sodium Azide  |
| <b>Isotype</b>       | IgG   |
| <b>Conjugate</b>     | PerCP   |
| <b>Purity</b>        | Antigen Affinity-purified   |
| <b>Buffer</b>        | PBS   |

**Product Description**

|                                |   |
|--------------------------------|---|
| <b>Host</b>                    | Sheep   |
| <b>Gene ID</b>                 | 4851  |
| <b>Gene Symbol</b>             | NOTCH1  |
| <b>Species</b>                 | Mouse   |
| <b>Specificity/Sensitivity</b> | Detects mouse Notch-1 in direct ELISAs and Western blots. In direct ELISA, approximately 10% cross-reactivity with recombinant human Notch-1 and recombinant rat Notch-1 is observed and less than 1% cross-reactivity with recombinant mouse (rm) Notch-2 and rmNotch-3 is observed. |
| <b>Immunogen</b>               | Chinese hamster ovary cell line CHO-derived recombinant mouse Notch <sup>1</sup> ;1 Ala19-Gln526 Accession # AAM28905   |

**Product Application Details**

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, Immunohistochemistry                                     |
| <b>Recommended Dilutions</b> | Western Blot, Immunohistochemistry                                     |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |



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## Products Related to AF5267C

|               |                                   |
|---------------|-----------------------------------|
| NBP1-78292PEP | Notch-1 Antibody Blocking Peptide |
| 236-EG-200    | EGF [Unconjugated]                |
| 3647-TK-050   | Notch-1                           |
| DVE00         | VEGF [HRP]                        |

## 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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