

# Product Datasheet

## **ASAH1 Antibody [Janelia Fluor® 585] NBP1-76933JF585**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76933JF585**

ASAH1 Antibody [Janelia Fluor® 585]

| 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                   | Polyclonal                                                                                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                |
| Isotype                     | IgG                                                                                                                                                                                                               |
| Conjugate                   | Janelia Fluor 585                                                                                                                                                                                                 |
| Purity                      | Peptide affinity purified                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                   |
| Host                        | Rabbit                                                                                                                                                                                                            |
| Gene ID                     | 427                                                                                                                                                                                                               |
| Gene Symbol                 | ASAH1                                                                                                                                                                                                             |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                 |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Bovine: (88%)                                                                                                            |
| Specificity/Sensitivity     | Multiple isoforms of ASAH1 are known to exist.                                                                                                                                                                    |
| Immunogen                   | Antibody was raised against a 16 amino acid synthetic peptide near the carboxy terminus of the human ASAH1. The immunogen is located within amino acids 240 - 290 of ASAH1. Amino Acid Sequence: LENSTSYEEAKNLLTK |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                             |
| Product Application Details |                                                                                                                                                                                                                   |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                 |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                            |



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**Products Related to NBP1-76933JF585**

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|                    |                                              |
|--------------------|----------------------------------------------|
| H00000427-P01-2ug  | Recombinant Human ASAH1 GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                     |
| H00000427-Q01-10ug | Recombinant Human ASAH1 GST (N-Term) Protein |
| 202-IL-010         | IL-2 [Unconjugated]                          |

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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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