

# Product Datasheet

## TRPA1 Antibody [Allophycocyanin/Cy7] NB110-40763APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NB110-40763APCCY7**

TRPA1 Antibody [Allophycocyanin/Cy7]

| 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. Do not freeze.                                                                                                                        |
| Clonality                   | Polyclonal                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                             |
| Isotype                     | IgG                                                                                                                                                            |
| Conjugate                   | Allophycocyanin/Cy7                                                                                                                                            |
| Purity                      | Immunogen affinity purified                                                                                                                                    |
| Buffer                      | PBS                                                                                                                                                            |
| Product Description         |                                                                                                                                                                |
| Host                        | Rabbit                                                                                                                                                         |
| Gene ID                     | 8989                                                                                                                                                           |
| Gene Symbol                 | TRPA1                                                                                                                                                          |
| Species                     | Human, Mouse, Rat, Guinea Pig, Zebrafish                                                                                                                       |
| Reactivity Notes            | Rat reactivity reported in scientific literature (PMID: 27748654). Zebrafish reactivity reported from a verified customer review.                              |
| Specificity/Sensitivity     | Additional modified form of TRPA1 can also be detected.                                                                                                        |
| Immunogen                   | A synthetic peptide made to a region within the N-terminus (residues 1-100) of the human TRPA1 protein. [Swiss-Prot# O75762]                                   |
| Product Application Details |                                                                                                                                                                |
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                         |



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**Products Related to NB110-40763APCCY7**

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|                      |                                                  |
|----------------------|--------------------------------------------------|
| NBP2-24891APCCY7     | Rabbit IgG Isotype Control [Allophycocyanin/Cy7] |
| NB110-40763PEP-0.1mg | TRPA1 Peptide                                    |
| H00008989-Q01-10ug   | Recombinant Human TRPA1 GST (N-Term) Protein     |
| NBP1-89342           | ATP6V0A1 Antibody                                |

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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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