## **Product Datasheet**

### Nucleobindin 1 Antibody (OTI1A5) [Alexa Fluor® 350] NBP2-73086AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-73086AF350

Nucleobindin 1 Antibody (OTI1A5) [Alexa Fluor® 350]

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|-----------------------------|---|
| 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                       | OTI1A5  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG1  |
| Conjugate                   | Alexa Fluor 350   |
| Purity                      | Immunogen affinity purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 4924  |
| Gene Symbol                 | NUCB1   |
| Species                     | Human, Mouse, Rat   |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same<br>host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and<br>ICC experiments to reduce high background signal. You can find these reagents<br>under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical<br>Support if you have any questions.   |
| Immunogen                   | Full length recombinant protein of human Nucleobindin 1 (NP_006175) produced in HEK293T cells.  |
| Notes                       | Alexa Fluor (R) products are provided under an intellectual property license from<br>Life Technologies Corporation. The purchase of this product conveys to the<br>buyer the non-transferable right to use the purchased product and components<br>of the product only in research conducted by the buyer (whether the buyer is an<br>academic or for-profit entity). The sale of this product is expressly conditioned on<br>the buyer not using the product or its components, or any materials made using<br>the product or its components, in any activity to generate revenue, which may<br>include, but is not limited to use of the product or its components: (i) in<br>manufacturing; (ii) to provide a service, information, or data in return for<br>payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for<br>resale, regardless of whether they are resold for use in research. For information<br>on purchasing a license to this product for purposes other than as described<br>above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad,<br>CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on<br>demand. Actual recovery may vary from the stated volume of this product. The<br>volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details |   |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin   |
|                             |   |



| Recommended Dilutions | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin |
|-----------------------|---|
| Application Notes     | Optimal dilution of this antibody should be experimentally determined.                              |
|                       |   |

#### Images

Nucleobindin 1 Antibody (OTI1A5) [Alexa Fluor® 350] [NBP2-73086AF350] - Vial of Alexa Fluor 350 conjugated antibody. Alexa Fluor 350 is optimally excited at 346 nm by the UV laser (350 or 355 nm) and has an emission maximum of 442 nm.







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#### Products Related to NBP2-73086AF350

| NBP1-97005AF350    | Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 350]   |
|--------------------|---|
| H00004924-P01-10ug | Recombinant Human Nucleobindin 1 GST (N-Term) Protein |
| 202-IL-010         | IL-2 [Unconjugated]                                   |
| NBL1-13848         | Nucleobindin 1 Overexpression Lysate                  |

#### 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

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