

# Product Datasheet

## alcohol dehydrogenase 7 Antibody (OTI2H10) [HRP] NBP2-70098H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70098H**

alcohol dehydrogenase 7 Antibody (OTI2H10) [HRP]

| 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                       | OTI2H10                                                                                                                                                                                                                                                                                                                                         |
| Preservative                | No Preservative                                                                                                                                                                                                                                                                                                                                 |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                                                                                            |
| Conjugate                   | HRP                                                                                                                                                                                                                                                                                                                                             |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                                                                                                                                     |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID                     | 131                                                                                                                                                                                                                                                                                                                                             |
| Gene Symbol                 | ADH7                                                                                                                                                                                                                                                                                                                                            |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                               |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen                   | Full length recombinant protein of human alcohol dehydrogenase 7 (NP_000664) produced in HEK293T cells.                                                                                                                                                                                                                                         |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                 |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry                                                                                                                                                                                                                                                                                              |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry                                                                                                                                                                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                          |





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### **Products Related to NBP2-70098H**

|                    |                                                                |
|--------------------|----------------------------------------------------------------|
| NBP1-97074         | Mouse IgG1 Isotype Control (MG1) [HRP]                         |
| H00000131-P01-10ug | Recombinant Human alcohol dehydrogenase 7 GST (N-Term) Protein |
| NBP2-10696         | alcohol dehydrogenase 7 Overexpression Lysate                  |
| AF5869             | Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody [Unconjugated]    |

### **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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