

# Product Datasheet

## alcohol dehydrogenase 5 Antibody (OTI5G4) [Allophycocyanin] NBP2-70096APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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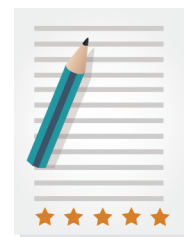
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**NBP2-70096APC**

alcohol dehydrogenase 5 Antibody (OTI5G4) [Allophycocyanin]

| 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                       | OTI5G4                                                                                                                                                                                                                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                              |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                                                                                            |
| Conjugate                   | Allophycocyanin                                                                                                                                                                                                                                                                                                                                 |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                                                                                                                                     |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID                     | 128                                                                                                                                                                                                                                                                                                                                             |
| Gene Symbol                 | ADH5                                                                                                                                                                                                                                                                                                                                            |
| 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                   | Human recombinant protein fragment corresponding to amino acids 1-266 of human ADH5 (NP_000662) produced in E.coli.                                                                                                                                                                                                                             |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                 |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                                                                                                                                                                                                              |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                                                                                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                          |





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### **Products Related to NBP2-70096APC**

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|                  |                                                       |
|------------------|-------------------------------------------------------|
| NBP1-97005APC    | Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]    |
| NBP1-99053-100ug | Recombinant Human alcohol dehydrogenase 5 His Protein |
| NBP2-04170       | alcohol dehydrogenase 5 Overexpression Lysate         |
| MAB1455          | Albumin Antibody (188835) [Unconjugated] - Serum      |

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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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