

# Product Datasheet

## Albumin Antibody (AL-01) [PerCP] NB500-417PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-417PCP**

Albumin Antibody (AL-01) [PerCP]

| 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                       | AL-01                                                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                 |
| Isotype                     | IgG1                                                                                                                                                                                               |
| Conjugate                   | PerCP                                                                                                                                                                                              |
| Purity                      | Protein A or G purified                                                                                                                                                                            |
| Buffer                      | PBS                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                    |
| Host                        | Mouse                                                                                                                                                                                              |
| Gene ID                     | 213                                                                                                                                                                                                |
| Gene Symbol                 | ALB                                                                                                                                                                                                |
| Species                     | Human, Bovine (Negative), Mouse (Negative), Porcine (Negative), Rabbit (Negative)                                                                                                                  |
| Specificity/Sensitivity     | The antibody AL-01 reacts only with human serum albumin, a 65-67 kDa monomeric protein in human blood plasma; it is produced in liver. No cross-reactivity was observed with other serum proteins. |
| Immunogen                   | Fraction of proteins containing albumin after ammonium sulphate precipitation and DEAE-chromatography of human serum.                                                                              |
| Notes                       | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.              |
| Product Application Details |                                                                                                                                                                                                    |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Radioimmunoassay                                                                                                         |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Radioimmunoassay                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                             |





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### **Products Related to NB500-417PCP**

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|                   |                                          |
|-------------------|------------------------------------------|
| NBP1-97005PCP     | Mouse IgG1 Isotype Control (MG1) [PerCP] |
| NBP2-52084-0.05mg | Recombinant Human Albumin His Protein    |
| 210-TA-005        | TNF-alpha [Unconjugated]                 |
| DY1455            | Albumin [Biotin]                         |

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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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