

# Product Datasheet

## Bovine Serum Albumin Antibody (25G7) [DyLight 650] NBP1-05155C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-05155C**

Bovine Serum Albumin Antibody (25G7) [DyLight 650]

| 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               | 25G7                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | DyLight 650                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                         |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                                   |
| Gene ID                 | 280717                                                                                                                                                                                                                                                                  |
| Gene Symbol             | ALB                                                                                                                                                                                                                                                                     |
| Species                 | Human, Bovine, Rabbit (Negative)                                                                                                                                                                                                                                        |
| Reactivity Notes        | Bovine and Human. Does not react with Rabbit. Not yet tested in other species.                                                                                                                                                                                          |
| Specificity/Sensitivity | Reacts strongly with BSA, cross-reacts about 25% with human serum albumin but shows no cross-reaction with rabbit serum albumin.                                                                                                                                        |
| Immunogen               | BSA purified from bovine plasma and adsorbed to aluminum hydroxide gel.                                                                                                                                                                                                 |
| Notes                   | Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. 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, ELISA                                                    |
| Recommended Dilutions       | Western Blot, ELISA                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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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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