

# Product Datasheet

## Ovalbumin Antibody (6G2) [DyLight 755] NBP1-05137IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-05137IR**

Ovalbumin Antibody (6G2) [DyLight 755]

| 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                       | 6G2                                                                                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                      |
| Isotype                     | IgG2a Kappa                                                                                                                                                                                                                                                             |
| Conjugate                   | DyLight 755                                                                                                                                                                                                                                                             |
| Purity                      | Protein A purified                                                                                                                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                                                         |
| Host                        | Mouse                                                                                                                                                                                                                                                                   |
| Gene ID                     | 396058                                                                                                                                                                                                                                                                  |
| Gene Symbol                 | OVAL                                                                                                                                                                                                                                                                    |
| Species                     | Non-species specific, Chicken                                                                                                                                                                                                                                           |
| Reactivity Notes            | Chemical                                                                                                                                                                                                                                                                |
| Specificity/Sensitivity     | Reacts with denatured or modified forms (surface-adsorbed, heat-denature or reduced) of ovalbumin. Cross reactivity with ovalbumins from other avian species has not been tested.                                                                                       |
| Immunogen                   | Purified chicken ovalbumin was treated with formaldehyde and lysine for 2 weeks at 35C and the autoclaved for 1 h at 110C (2) before being adsorbed onto 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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