## **Product Datasheet**

### Sheep anti-Canine IgG2 Secondary Antibody [DyLight 488] NBP2-68359G

Unit Size: 1 ml

Store at 4C in the dark.

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#### NBP2-68359G

Sheep anti-Canine IgG2 Secondary Antibody [DyLight 488]

| Product Information          |  |
|------------------------------|--|
| Unit Size                    | 1 ml   |
| Concentration                | Please see the vial label for concentration. If unlisted please contact technical services.  |
| Storage                      | Store at 4C in the dark.   |
| Clonality                    | Polyclonal   |
| Preservative                 | 0.05% Sodium Azide   |
| Isotype                      | IgG  |
| Conjugate                    | DyLight 488  |
| Purity                       | Affinity purified  |
| Buffer                       | 50mM Sodium Borate   |
| Product Description          |  |
| Host                         | Sheep  |
| Gene ID                      | 3501   |
| Gene Symbol                  | IGHG2  |
| Species                      | Canine   |
| Specificity/Sensitivity      | Sheep anti Dog IgG2 polyclonal antibody specifically recognizes canine IgG2 by electrophoresis and ELISA. No cross-reactivity was detected against other canine immunoglobulin classes, isolated immunoglobulin light chains or immunoglobulin proteins. This antibody may cross react with IgG2 from other species. |
| Immunogen                    | Canine IgG2  |
| Notes                        | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details  |  |
| Applications                 | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen   |
| <b>Recommended Dilutions</b> | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen   |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.   |
|                              |  |

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#### Products Related to NBP2-68359G

| AB-108-C   | Goat IgG Isotype Control [Unconjugated]              |
|------------|--|
| NBP2-62076 | IgG2 Antibody (RM118)                                |
| 291-G1-200 | IGF-I/IGF-1 [Unconjugated]                           |
| NB7276     | Goat anti-Chicken IgM Heavy Chain Secondary Antibody |

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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