

# Product Datasheet

## Feline Immunodeficiency Virus Antibody (5A1) [DyLight 594]

**NB100-64581DL594**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64581DL594**

Feline Immunodeficiency Virus Antibody (5A1) [DyLight 594]

| 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                       | 5A1                                                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                               |
| Isotype                     | IgG1                                                                                                                                                                                             |
| Conjugate                   | DyLight 594                                                                                                                                                                                      |
| Purity                      | Protein A or G purified                                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                  |
| Host                        | Mouse                                                                                                                                                                                            |
| Species                     | Virus                                                                                                                                                                                            |
| Specificity/Sensitivity     | Specific for feline immunodeficiency virus transmembrane protein gp41. It does not cross react with feline leukemia virus, feline herpes virus type 1, feline coronavirus or feline calicivirus. |
| Immunogen                   | Native, FIV extracts                                                                                                                                                                             |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                |
| 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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| NBP1-97005DL594 | Mouse IgG1 Isotype Control (MG1) [DyLight 594] |
|-----------------|------------------------------------------------|

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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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