

# Product Datasheet

## **Feline Herpes Virus Type 1 Antibody (FHV7-7C) [Alexa Fluor® 750] NB100-63151AF750**

Unit Size: 0.125 ml

Store at 4C in the dark.

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**NB100-63151AF750**

Feline Herpes Virus Type 1 Antibody (FHV7-7C) [Alexa Fluor® 750]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.125 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               | FHV7-7C                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Alexa Fluor 750                                                                             |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Species                 | Virus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Reactivity Notes        | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Specificity/Sensitivity | NB100-63151 is specific for feline Herpesvirus type 1 (FHV-1), of the genus Herpesviridae. FHV-1 is worldwide, and the most clinically significant pathogen for feline respiratory infections, being the causative agent of feline viral rhinotracheitis (FVR). Clone FHV7-7C specifically reacts with three different cultured FHV isolates, but does not cross react with feline Calicivirus (FCV), feline Immunodeficiency virus (FIV) or feline Leukaemia virus (FeLV).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Immunogen               | Made to Viral FELINE HERPES VIRUS TYPE 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| Product Application Details |                     |
|-----------------------------|---------------------|
| Applications                | Western Blot, ELISA |
| Recommended Dilutions       | Western Blot, ELISA |



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**Products Related to NB100-63151AF750**

IC003S

Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 750]

**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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