# **Product Datasheet**

# IFN-gamma Antibody (142529) [DyLight 550] FAB781L

Unit Size: 0.1 ml

Store at 4C in the dark.

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# FAB781L

| IFN-gamma Antibody (142529) [DyLight 550] |  |
|---|--|
| 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                                     | 142529   |
| Preservative                              | 0.05% Sodium Azide   |
| Isotype                                   | lgG2b  |
| Conjugate                                 | DyLight 550  |
| Purity                                    | Protein A or G purified from hybridoma culture supernatant   |
| Buffer                                    | 50mM Sodium Borate   |
| Product Description                       |  |
| Host                                      | Mouse  |
| Gene ID                                   | 3458   |
| Gene Symbol                               | IFNG   |
| Species                                   | Canine   |
| Specificity/Sensitivity                   | Detects canine IFN-γ in direct ELISAs and Western blots. In direct ELISAs, this antibody shows approximately 75% cross reactivity with recombinant porcine IFN-γ and no cross-reactivity with IFN-γ from human, mouse, feline, rat, or rhesus macaque. |
| Immunogen                                 | E. coli-derived recombinant canine IFN-γ Gln24-Lys166 Accession # P42161   |
| Notes                                     | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details               |  |
| Applications                              | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)  |
| Recommended Dilutions                     | Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)  |
| Application Notes                         | Optimal dilution of this antibody should be experimentally determined.   |





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## **Products Related to FAB781L**

NBP2-27231R Mouse IgG2b Isotype Control (MPC-11) [DyLight 550]

NBP2-34992-100ug Recombinant Human IFN-gamma Protein

210-TA-005 TNF-alpha [Unconjugated]
285-IF-100 IFN-gamma [Unconjugated]

#### 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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