# CD Creative Diagnostics®

# Mouse Anti-Human IFN-γ monoclonal antibody, clone C-C2 [PE] (CABT-ZB347)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

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| **Specificity** | Recognizes both natural and recombinant human IFN-g |
| **Target** | IFNG |
| **Immunogen** | Recombinant human IFN-g |
| **Isotype** | IgG1, κ |
| **Source/Host** | Mouse |
| **Species Reactivity** | Human |
| **Clone** | C-C2 |
| **Conjugate** | PE |
| **Applications** | ELISA(Cap), FC, IHC, FA, ELISPOT |
| | Recommended Working Concentration: |
| | ELISA: 0.5-5 µg/ml |
| | ELISpot: 5-10 µg/ml |
| | FC: It is recommended to establish the optimal dilution according to the system being used. |
| | Use 10 µl of antibody to label 5.10^5 cells |
| | We recommend the following for sandwich ELISA (Capture - Detection): |
| | CABT-ZB344 - CABT-ZB348 |
| | CABT-ZB346 - CABT-ZB348 |
| | CABT-ZB347 - CABT-ZB348 |
| **Reconstitution** | Reconstitute with 1mL of deionized water. |
| **Format** | Purified, Lyophilisated |

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| **Size** | 100 tests (1 mL) |
| **Buffer** | PBS |
| **Preservative** | 0.1% Sodium Azide |
| **Storage** | Stable at +2-8°C for six months after reconstitution. DO NOT FREEZE. |
| **Ship** | Wet ice |

# GENE INFORMATION

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| **Synonyms** | IFNG; interferon, gamma; IFG; IFI; interferon gamma; IFN-gamma; immune interferon |
| **Entrez Gene ID** | 3458 |
| **UniProt ID** | P01579 |

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