

## OriGene Technologies, Inc.

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## Product datasheet for AM26302PU-N

## Interferon gamma (IFNG) Mouse Monoclonal Antibody [Clone ID: F14]

## **Product data:**

| Product Type:          | Primary Antibodies  |
|------------------------|---|
| Clone Name:            | F14   |
| Applications:          | ELISA, IHC, IP  |
| Recommended Dilution:  | Immunooassay.<br>Immunoprecipitation.<br>Immunohistochemistry on Frozen Sections: 1/10 is a typical starting working dilution.  |
| Reactivity:            | Human   |
| Host:                  | Mouse   |
| lsotype:               | lgG1  |
| Clonality:             | Monoclonal  |
| Specificity:           | This Monoclonal antibody binds both natural and recombinant Human Gamma Interferon.<br>Cross reactivity with other cytokines has not been found.<br>The antibody <b>does not</b> react with Rodent Interferons or with Alpha or Beta Interferons. |
| Formulation:           | PBS<br>State: Purified<br>State: Lyophilized purified lg fraction   |
| Reconstitution Method: | Restore with 0.5 ml distilled or deionized water (Caution: vial is under vacuum).   |
| Purification:          | Protein G Chromatography  |
| Conjugation:           | Unconjugated  |
| Storage:               | Store lyophilized at 2-8°C for 6 months or at -20°C long term.<br>After reconstitution store the antibody undiluted at 2-8°C for one month<br>or (in aliquots) at -20°C long term.<br>Avoid repeated freezing and thawing.                        |
| Stability:             | Shelf life: one year from despatch.   |
| Gene Name:             | interferon, gamma   |
| Database Link:         | <u>Entrez Gene 3458 Human</u><br><u>P01579</u>  |
| Synonyms:              | IFN-gamma, gamma IFN  |



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