

## Rat IFN-gamma ELISA Kit | IFNG elisa kit

Rat IFN-gamma ELISA Kit

CATALOG #  
**AAA281392**

REACTIVITY  
**Rat**

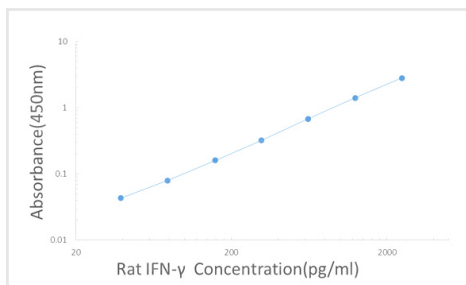
### PRODUCT SYNONYMS

IFN-gamma; Rat IFN-gamma ELISA Kit; IFNG elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                  |
|-------------------------|------------------------------------------------------------------|
| Reactivity              | Rat                                                              |
| Sequence Length         | 166                                                              |
| Assay Type              | Sandwich ELISA                                                   |
| Samples                 | Cell Culture Supernatant, Serum, Plasma (EDTA, Citrate, Heparin) |
| Detection Range         | 39-2500 pg/mL                                                    |
| Sensitivity             | 10 pg/mL                                                         |
| Detection               | Colorimetric                                                     |
| Conjugate               | HRP                                                              |
| Preparation and Storage | Store at 4 degree C.                                             |

### IMAGES



Standard Curve (Sample)  
Rat IFN-gamma ELISA Kit

### ADDITIONAL INFORMATION

#### Related Product Information for IFNG elisa kit

**Product Overview:** The ELISA (Enzyme-Linked Immunosorbent Assay) kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of samples in cell culture supernatant, serum, plasma (EDTA, citrate, heparin).

**Intended Use:** This Rat IFN-gamma ELISA kit is intended for laboratory research use only. The stop solution changes color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of Rat IFN-gamma in the sample, this Rat IFN-gamma ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of optical density versus Rat IFN-gamma concentration. The concentration of the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

|                                  |                        |
|----------------------------------|------------------------|
| NCBI GI #                        | 56786138               |
| NCBI GeneID                      | 3458                   |
| NCBI Accession #                 | NP_000610.2            |
| NCBI GenBank Nucleotide #        | NM_000619.3            |
| UniProt Accession #              | P01579; Q53ZV4; B5BU88 |
| Molecular Weight                 | 19,348 Da              |
| NCBI Official Full Name          | interferon gamma       |
| NCBI Official Synonym Full Names | interferon gamma       |
| NCBI Official Symbol             | IFNG                   |
| NCBI Official Synonym Symbols    | IFG; IFI               |
| NCBI Protein Information         | interferon gamma       |
| UniProt Protein Name             | Interferon gamma       |
| UniProt Gene Name                | IFNG                   |
| UniProt Synonym Gene Names       | IFN-gamma              |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/ifng-rat-elisa-kits/ifn-gamma/281392>