

## Rabbit IFNG Polyclonal Antibody | anti-IFNG antibody

IFNG Polyclonal Antibody

|                               |                       |                                        |                                             |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA177133</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------|

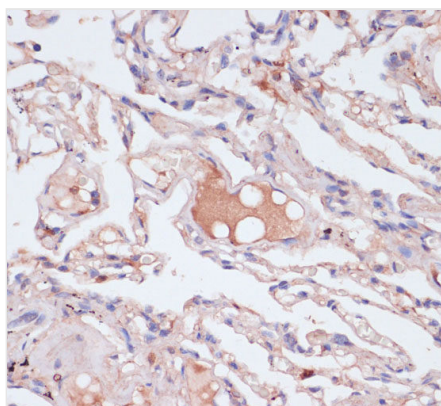
### PRODUCT SYNONYMS

IFNG; Polyclonal Antibody; IFNG Polyclonal Antibody; IFG; IFI; anti-IFNG antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                        |
|------------------------------------------------|------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                 |
| Reactivity                                     | Human, Mouse, Rat                                                      |
| Clonality                                      | Polyclonal                                                             |
| Isotype                                        | IgG                                                                    |
| Purity/Purification                            | Affinity purification                                                  |
| Form/Format                                    | PBS with 0.02% sodium azide, 50% glycerol, pH7.3                       |
| Applicable Applications for anti-IFNG antibody | IHC (Immunohistochemistry)                                             |
| Immunogen                                      | Recombinant fusion protein of human IFNG (NP_000610.2)                 |
| Note                                           | Centrifuge before opening to ensure complete recovery of vial contents |
| Preparation and Storage                        | Store at -20°C. Avoid freeze/thaw cycles.                              |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung using IFNG Polyclonal Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-IFNG antibody | This gene encodes a soluble cytokine that is a member of the type II interferon class. The encoded protein is secreted by cells of both the innate and adaptive immune systems. The active protein is a homodimer that binds to the interferon gamma receptor which triggers a cellular response to viral and microbial infections. Mutations in this gene are associated with an increased susceptibility to viral, bacterial and parasitic infections and to several autoimmune diseases. |
| Product Categories/Family for anti-IFNG antibody   | Cancer; Immunology; Stem cells; Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                         |

NCBI AND UNIPROT INFORMATION

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GI #                        | 56786138                                       |
| NCBI GeneID                      | 3458                                           |
| NCBI Accession #                 | NP_000610.2                                    |
| NCBI GenBank Nucleotide #        | NM_000619.2                                    |
| UniProt Accession #              | P01579; Q53ZV4; B5BU88                         |
| 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; IFN-gamma; immune interferon |
| UniProt Protein Name             | Interferon gamma                               |
| UniProt Gene Name                | IFNG                                           |
| UniProt Synonym Gene Names       | IFN-gamma                                      |
| UniProt Entry Name               | IFNG_HUMAN                                     |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ifng-antibody-immunohistochemistry-elisa/177133>