



Rabbit Anti-IFNGR1 antibody

SL1463R

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| Product Name: | IFNGR1 |
| Chinese Name: | Interferon-gamma受体1抗体 |
| Alias: | Antiviral Protein Type II; Antiviral protein, type 2; AVP type II; AVP, type 2; CD 119; CD119; CD119 antigen; CDw119; FLJ45734; IFN gamma R alpha; IFN gamma R; IFN gamma R1; IFN-gamma receptor 1; IFN-gamma-R1; IFNG R1; IFNGR 1; IFNGR; IFNGR1; Immune interferon receptor 1; Immune interferon receptor for; INGR1_HUMAN; Interferon gamma receptor 1; Interferon gamma receptor alpha chain; Interferon gamma receptor alpha chain precursor. |
| Organism Species: | Rabbit |
| Clonality: | Polyclonal |
| React Species: | Mouse,Rat, |
| Applications: | ELISA=1:1000-10000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user. |
| Molecular weight: | 54kDa |
| Cellular localization: | The cell membrane |
| Form: | Lyophilized or Liquid |
| Concentration: | 1mg/ml |
| immunogen: | KLH conjugated synthetic peptide derived from mouse IFNGR1:251-380/489<Cytoplasmic> |
| Lsotype: | IgG |
| Purification: | affinity purified by Protein A |
| Storage Buffer: | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| Storage: | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |
| PubMed: | PubMed |
| Product Detail: | This gene (IFNGR1) encodes the ligand-binding chain(alpha) of the gamma interferon receptor. Human interferon-gamma receptor is a heterodimer of IFNGR1 and IFNGR2. |

A genetic variation in IFNGR1 is associated with susceptibility to Helicobacter pylori infection. In addition, defects in IFNGR1 are a cause of mendelian susceptibility to mycobacterial disease, also known as familial disseminated atypical mycobacterial infection. [provided by RefSeq].

Subcellular Location:

Membrane; Single-pass type I membrane protein.

Similarity:

Belongs to the type II cytokine receptor family.

Contains 2 fibronectin type-III domains.

Contains 2 Ig-like C2-type (immunoglobulin-like) domains.

SWISS:

P15260

Gene ID:

15979

Database links:

[Entrez Gene: 3459](#)Human

[Entrez Gene: 15979](#)Mouse

[Omic: 107470](#)Human

[SwissProt: P15260](#)Human

[SwissProt: P15261](#)Mouse

[Unigene: 520414](#)Human

[Unigene: 549](#)Mouse

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.