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PE/Cyanine7 Rat anti-Mouse IFN-gamma mAb

Catalog No.: A27485

Basic Information

Observed MW

Calculated MW
18kDa

Category
Primary antibody

Applications
FC (intra)

Cross-Reactivity
Mouse

CloneNo number
ATC0044

Conjugate
PE-Cy7. Ex:565nm. Em:778nm.

Background

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. Mice deficient in this gene have increased susceptibility to viral, bacterial and parasitic infections and to several autoimmune diseases.

Recommended Dilutions

FC (intra)	0.25 µg per 10^6 cells in 100 µl volume

Immunogen Information

Gene ID
15978

Swiss Prot
P01580

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
Ifg; If2f; IFN-g

Contact

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Product Information

Source
Rat

Isotype
IgG1, kappa

Purification
Affinity purification

Storage
Store at 4℃. Avoid freeze.
Buffer: PBS with 0.09% Sodium azide,pH7.2.

Validation Data

For research use only. Not for therapeutic or diagnostic purposes.
Please visit http://abclonal.com for a complete listing of recommended products.