

## IFN-gamma Polyclonal Antibody

**CATALOG NO:** 5116--30T 30 µg (Trial size)  
5116-200 200 µg

**IMMUNOGEN:** *E. coli* expressed recombinant human IFN-gamma  
(Internal ID# BV- E18G)

**HOST:** Rabbit

**SPECIES REACTIVITY:** human

### FORMULATION:

0.5 mg/ml affinity purified rabbit anti-human IFN-gamma polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol and 0.01% thimerosal.

### STORAGE CONDITIONS:

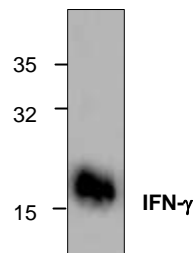
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

### DESCRIPTION:

IFN-gamma is a lymphoid factor that possesses potent anti-viral activity. It has also been shown that INF-gamma stimulates microphages and NK cells. Human IFN-gamma is a 16.9 kDa protein containing 144 amino acid residues.

### APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (0.5-4 µg/ml). Recombinant human IFN-gamma (Cat.# 4116-100) can be used as a positive control. However, the optimal conditions should be determined individually.



**Cat. #: 5116-200**  
Western blot analysis of  
IFN- $\gamma$  expression using  
recombinant human IFN- $\gamma$ .

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