

## IFN-gamma Polyclonal Antibody

<b>CATALOG #:</b>	5116-200
<b>AMOUNT:</b>	200 µg
<b>LOT #:</b>	_____
<b>IMMUNOGEN:</b>	<i>E. coli</i> expressed recombinant human IFN-gamma (Internal ID# BV- E18G)
<b>HOST:</b>	Rabbit
<b>SPECIES REACTIVITY:</b>	human

### FORMULATION:

200 µg (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:

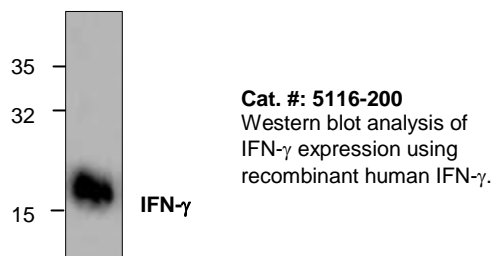
Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

### DESCRIPTION:

IFN-gamma is a lymphoid factor that possesses potent anti-viral activity. It has also been shown that IFN-gamma stimulates macrophages 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.



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**FOR RESEARCH USE ONLY! Not to be used on humans.**