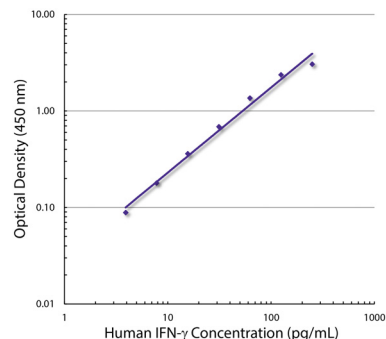




## Mouse Anti-Human IFN- $\gamma$

Cat. No.	Format	Size
10113-01	Purified (UNLB)	0.5 mg



Standard curve generated with Mouse Anti-Human IFN- $\gamma$ -UNLB (SB Cat. No. 10113-01; Clone A35) and Mouse Anti-Human IFN- $\gamma$ -BIOT (SB Cat. No. 10114-08; Clone B27) followed by Streptavidin-HRP (SB Cat. No. 7100-05)

### Overview

<b>Clone</b>	A35
<b>Isotype</b>	Mouse IgG $_1$ $\kappa$
<b>Immunogen</b>	<i>E. coli</i> -expressed human IFN- $\gamma$
<b>Specificity</b>	Human IFN- $\gamma$
<b>Alternate Name(s)</b>	Interferon- $\gamma$ , gIFN, IFNG, immune interferon, IIF, type II interferon, T interferon, T cell interferon, mitogen induced interferon, pH2-labile interferon, macrophage-activating factor, MAF

### Applications

ELISA-Capture – Quality tested<sup>1-3</sup>

Note – May be paired with the biotinylated clone B27 (SB Cat. No. 10114-08) in a sandwich ELISA

### Working Dilutions

<b>ELISA</b>	Purified (UNLB) antibody	$\leq 10 \mu\text{g/mL}$
<b>Other Applications</b>	Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.	

### Handling and Storage

- The purified (UNLB) antibody is supplied as 0.5 mg purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. *No preservatives or amine-containing buffer salts added.* Store at 2-8°C.
- Reagent is stable for the period shown on the label if stored as directed.

### References

- Abrams JS. Immunoenzymetric assay of mouse and human cytokines using NIP-labeled anti-cytokine antibodies. *Curr Protoc Immunol.* 2001;6.20:1-15. (ELISA-Capture)
- Lagier B, Lebel B, Bousquet J, Péne J. Different modulation by histamine of IL-4 and interferon-gamma (IFN- $\gamma$ ) release according to the phenotype of human Th0, Th1 and Th2 clones. *Clin Exp Immunol.* 1997;108:545-51. (ELISA-Capture)
- Page G, Sattler A, Kersten S, Thiel A, Radbruch A, Miossec P. Plasma cell-like morphology of Th1-cytokine-producing cells associated with the loss of CD3 expression. *Am J Pathol.* 2004;164:409-17. (ELISA-Capture)

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