

## Interferon gamma antibody [B133.5] (Biotin)

**Cat. No. GTX15751**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, IHC-P, ELISA, Sandwich ELISA
<b>Reactivity</b>	Human, Mouse

References ( 4 )

Package

250 µg

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

**Note : Capture : GTX15624, Detection : GTX15751**

Not tested in other applications.

**Calculated MW** 19 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 4% BSA
<b>Preservative</b>	Proprietary preservative
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant human IFN gamma
<b>Purification</b>	Protein G purified
<b>Conjugation</b>	Biotin



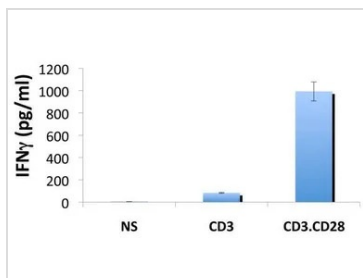
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**Note**

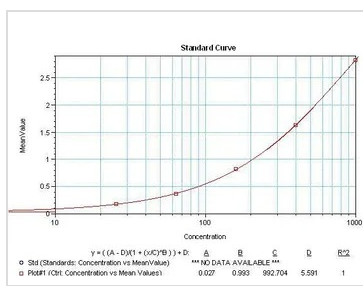
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DATA IMAGES



**GTX15751 ELISA Image**

Purified human CD4+ T cells were left non-stimulated (bar 1), stimulated with anti-CD3 (bar 2), or stimulated with anti-CD3 and anti-CD28 (bar 3) for three days. Sandwich ELISA analysis of IFN gamma production using GTX15624 Interferon gamma antibody [2G1] as coating antibody at 1:1000 and GTX15751 IFN gamma antibody [B133.5] (Biotin) as detecting antibody at 1:1000.



**GTX15751 ELISA Image**

Sandwich ELISA analysis of serial diluted human Interferon Gamma recombinant protein (1000, 400, 160, 64, 25.6, and 0 pg/ml, 50 ul per well) using GTX15624 Interferon gamma antibody [2G1] as coating antibody at 3 μg/ml and GTX15751 IFN gamma antibody [B133.5] (Biotin) as detecting antibody at 0.05 μg/ml.



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