

# Product Datasheet

## **IFN-gamma Antibody (NIB42) - Low Endotoxin, Azide and BSA Free** **NBP3-09090**

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-09090**

IFN-gamma Antibody (NIB42) - Low Endotoxin, Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	NIB42
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS, 0.2 um filter sterilized
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3458
<b>Gene Symbol</b>	IFNG
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The mouse monoclonal antibody NIB42 recognizes IFN-gamma, a 16-25 kDa cytokine produced by activated Th1 cells and NK cells. Binds both glycosylated and non-glycosylated protein.
<b>Immunogen</b>	Recombinant human interferon gamma
<b>Endotoxin Note</b>	Endotoxin level is less than 0.01 EU/ug of the protein, as determined by the LAL test.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Functional, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Radioimmunoassay
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry 1-4 ug/ml, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Functional, Radioimmunoassay, Flow (Intracellular) 1-4 ug/ml





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### **Products Related to NBP3-09090**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-34992-100ug	Recombinant Human IFN-gamma Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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