## **Product Datasheet**

# IFN-gamma Antibody (NIB42) NBP2-00457-500ug

Unit Size: 500 ug

Store at 4C. Do not freeze.

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### NBP2-00457-500ug

IFN-gamma Antibody (NIB42)

IFN-gamma Antibody (NIB42)	
Product Information	
Unit Size	500 ug
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	NIB42
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)
Product Description	
Host	Mouse
Gene ID	3458
Gene Symbol	IFNG
Species	Human
Reactivity Notes	Human
Immunogen	The immunogen for this antibody is Interferon gamma.

<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA 1:100-1:2000
Application Notes	The NIB42 antibody has been tested as the capture antibody in a sandwich ELISA for analysis of human Interferon-gamma (IFN-g) in combination with the biotin 4S.B3 (NBP2-00458) antibody for detection and recombinant human IFNg (NBP1-92678) as the standard. A suitable range of concentrations of this antibody for ELISA capture is 2-8 ug/ml. A standard curve consisting of doubling dilutions of the recombinant standard over the range of 1000 pg/ml - 8 pg/ml should be included in each ELISA plate. For ELISPOT Capture, the alternative clone MD-1 is recommended.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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