# **Product Datasheet**

# IFN-alpha 2 Antibody (ST29) - BSA Free NB100-2479

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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**Publications: 1** 

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## NB100-2479

IFN-alpha 2 Antibody (ST29) - BSA Free

<b>Product Information</b>	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ST29
Preservative	0.02% Sodium Azide
Isotype	lgG1
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse IFN-alpha 2 Antibody (ST29) - BSA Free (NB100-2479) is a monoclonal antibody validated for use in ELISA. Anti-IFN-alpha 2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3440
Gene Symbol	IFNA2
Species	Human
Immunogen	Human interferon (HuIFN) produced by Namalwa cells (HuIFN-aN)

Product Application Details	
Applications	ELISA, Functional
Recommended Dilutions	ELISA 1:100 - 1:2000, Functional
Application Notes	ST29 distinguishes between sub-species of human INF-alpha and can be used to detect INF oligomers. Neutralises anti-viral activity of INF. Positive control(s): PMA stimulated human peripheral blood mononuclear cells.

#### **Publications**

Shearer M et al. Monoclonal antibodies that distinguish between subspecies of human interferon-alpha that detect interferon oligomers. J Immunol 133:3096-101. 1984-01-01 [PMID: 6491281]





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# **Products Related to NB100-2479**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-34971-100ug Recombinant Human IFN-alpha 2 (alpha 2a) Protein

#### 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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