

Product Datasheet

IFN-alpha 2 Antibody (N27) - BSA Free NBP3-18803

Unit Size: 100 ug

Store at 4C. Do not freeze.

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NBP3-18803

IFN-alpha 2 Antibody (N27) - BSA Free

Product Information	
Unit Size	100 ug
Concentration	0.1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	N27
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse IFN-alpha 2 Antibody (N27) - BSA Free (NBP3-18803) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3440
Gene Symbol	IFNA2
Species	Human
Reactivity Notes	Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions.
Specificity/Sensitivity	This antibody is specific for human IFN-alpha 2 and does not cross react with human IFN-alpha 1. It reacts with linear peptide 43aa-53aa, placing the epitope outside the immunodominant regions I and II.
Immunogen	E.coli derived recombinant human IFN-alpha 2c

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1-2 ug/ml, Immunohistochemistry-Frozen 1-2 ug/ml
Application Notes	N27 is one of many MoAbs described by Kontsek et al. (1991) directed against a site different from the two immunodominant sites called I and II. As such it is against an "atypical" site of the molecule. Peptide mapping for N27 has been done by Kontsek et al. Not recommended for IHC-paraffin sections.



Images

Western Blot: IFN-alpha 2 Antibody (N27) [NBP3-18803] - Western blot using IFN-alpha 2 antibody (N27)





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Products Related to NBP3-18803

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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