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		
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)	
	200 w 100 m 100 m 100 m 100 m 101 m 101 m 101 m 102 m 103 m 104 m 105 m 10
	ligion .
	(6-)





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Products Related to NBP3-18803

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)

NBP2-34971-100ug 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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