

## ARG40289 anti-IFN alpha 2 antibody [N27]

Package: 50 µg  
Store at: -20°C

### Summary

Product Description	Mouse Monoclonal antibody [N27] recognizes IFN alpha 2
Tested Reactivity	Hu
Tested Application	ELISA
Host	Mouse
Clonality	Monoclonal
Clone	N27
Isotype	IgG1, kappa
Target Name	IFN alpha 2
Species	Human
Immunogen	Purified Recombinant Human IFN alpha 2.
Conjugation	Un-conjugated
Alternate Names	IFNA2B; IFN-alphaA; INFA2; IFN-alpha-2; Interferon alpha-2; IFNA; Interferon alpha-A; LeIF A

### Application Instructions

Application table	Application	Dilution
	ELISA	Assay-dependent

**Application Note** \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Purification	Purification with Protein G.
Buffer	PBS, 0.05% Sodium azide and 0.1 mg/ml BSA.
Preservative	0.05% Sodium azide
Stabilizer	0.1 mg/ml BSA
Concentration	0.2 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

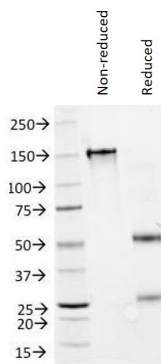
## Bioinformation

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Gene Symbol	IFNA2
Gene Full Name	interferon, alpha 2
Background	This gene is a member of the alpha interferon gene cluster on chromosome 9. The encoded protein is a cytokine produced in response to viral infection. Use of the recombinant form of this protein has been shown to be effective in reducing the symptoms and duration of the common cold. [provided by RefSeq, Jun 2011]
Function	Produced by macrophages, IFN-alpha have antiviral activities. [UniProt]
Calculated Mw	22 kDa
Cellular Localization	Secreted. [UniProt]

## Images

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ARG40289 anti-IFN alpha 2 antibody [N27] SDS-PAGE image

SDS-PAGE analysis of ARG40289 anti-IFN alpha 2 antibody [N27]. Confirmation of integrity and purity of the antibody.