

## Interferon-alpha Antibody [clone 278CT1] (F40272)

Catalog No.	Formulation	Size
F40272-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40272-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

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Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, k
Clone Name	278CT1
Purity	Purified
UniProt	P01562
Applications	Western Blot : 1:100
Limitations	This Interferon-alpha antibody is available for research use only.



Interferon-alpha western blot analysis in IFN lysate

### Description

Produced by macrophages, IFN-alphas have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase. [UniProt]

### Application Notes

Titration of the Interferon-alpha antibody may be required due to differences in protocols and secondary/substrate

sensitivity.

## Immunogen

This Interferon-alpha antibody was produced from a mouse immunized with IFNA1 recombinant protein.

## Storage

Aliquot the Interferon-alpha antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.