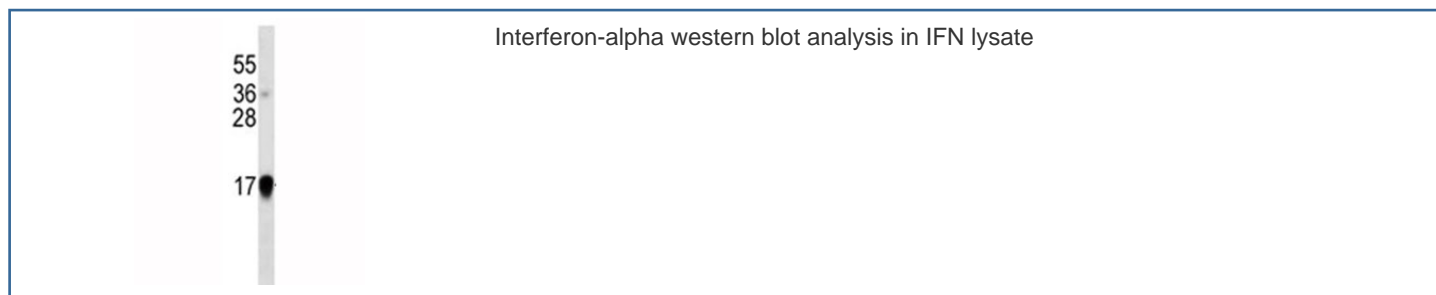


## Interferon-alpha Antibody [clone 278CT1] (F40272)

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

[Bulk quote request](#)

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



### 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.