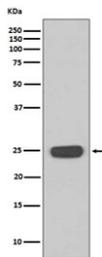


## Interferon gamma Antibody / IFNG [clone AOFD-9] (RQ5068)

Catalog No.	Formulation	Size
RQ5068	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

<b>Availability</b>	1-2 weeks
<b>Species Reactivity</b>	Human
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Rabbit Monoclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Name</b>	AOFD-9
<b>Purity</b>	Affinity purified
<b>UniProt</b>	P01579
<b>Applications</b>	Western Blot : 1:500-1:2000
<b>Limitations</b>	This Interferon gamma antibody is available for research use only.



Western blot testing of human Jurkat cell lysate with Interferon gamma antibody.  
Expected molecular weight: 19-24 kDa depending on glycosylation level.

### Description

Produced by lymphocytes activated by specific antigens or mitogens. IFN-gamma, in addition to having antiviral activity, has important immunoregulatory functions. It is a potent activator of macrophages, it has antiproliferative effects on transformed cells and it can potentiate the antiviral and antitumor effects of the type I interferons. [UniProt]

### Application Notes

Optimal dilution of the Interferon gamma antibody should be determined by the researcher.

## **Immunogen**

A synthetic peptide specific to human Interferon gamma / IFNG was used as the immunogen for the Interferon gamma antibody.

## **Storage**

Store the Interferon gamma antibody at -20oC.