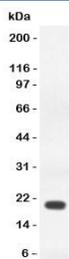


## IFN gamma Antibody (R31456)

Catalog No.	Formulation	Size
R31456	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Rat
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity
<b>Buffer</b>	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide
<b>Gene ID</b>	25712
<b>Localization</b>	Cytoplasmic, membranous, extracellular (secreted)
<b>Applications</b>	Western Blot : 0.5-1ug/ml ELISA : 0.1-0.5ug/ml (rat protein tested)
<b>Limitations</b>	This IFN gamma antibody is available for research use only.



Western blot testing of IFN gamma antibody and recombinant rat protein (0.5ng)

## Description

IFN gamma is an inflammatory cytokine that has been implicated in the development of fibrosis in inflamed tissues. IFN gamma is also produced by natural killer (NK) cells and most prominently by CD8 cytotoxic T cells, and is vital for the control of microbial pathogens. Interferon gamma is believed to be crucial for host defence against many infections.

## Application Notes

Titration of the IFN gamma antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

Rat partial recombinant protein (AA 23-156) was used as the immunogen for this IFN gamma antibody.

## Storage

The IFN gamma antibody can be stored at 4oC to -20oC. After reconstitution, aliquot and store at -20oC. Avoid repeated freeze/thaws.