

# Mouse Monoclonal Antibody to IFN-gamma

## Order Information

Catalog#	20009	
Size/Concentration	100µl	50µl
Price(¥)	2180	1280

## Description

This gene encodes a soluble cytokine that is a member of the type II interferon class. The encoded protein is secreted by cells of both the innate and adaptive immune systems. The active protein is a homodimer that binds to the interferon gamma receptor which triggers a cellular response to viral and microbial infections. Mutations in this gene are associated with an increased susceptibility to viral, bacterial and parasitic infections and to several autoimmune diseases. [provided by RefSeq, Dec 2015]

## Specification

Aliases : IFG; IFI

Entrez GeneID : 3458

Swissprot : P01579

clone : 3F1E3

WB Predicted band size : 19.3kDa

Host/Isotype : Mouse IgG1

Storage : Store at 4°C short term. Aliquot and store at -20°C long term.  
Avoid freeze/thaw cycles.

Species Reactivity : Human

Immunogen : Purified recombinant fragment of human IFN-γ expressed in E. Coli.

Formulation : Purified antibody in PBS containing 0.03% sodium azide.

## Application

ELISA 1/10000

## References






1. Takayanagi, H. et al. Nature 2000. 408: 600-605.
2. Tsubota, K. et al. Invest. Ophthal. Vis. Sci. 40: 28-34, 1999.

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Web [www.ProMab.com](http://www.ProMab.com)  
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## Protocol

WB - [www.promab.com/protocol/wb.html](http://www.promab.com/protocol/wb.html)  
IHC - [www.promab.com/protocol/ihc.html](http://www.promab.com/protocol/ihc.html)  
ICC - [www.promab.com/protocol/icc.html](http://www.promab.com/protocol/icc.html)  
HCM - [www.promab.com/protocol/hcm.html](http://www.promab.com/protocol/hcm.html)  
**Antigen Sequence** is available upon request.

## Products and Services

-  Mouse Monoclonal Antibody
-  Rat Monoclonal Antibody
-  Human Antibody
-  Hybridoma Sequencing
-  Polyclonal Antibody

**For Research Only**

**Application Key:**WB - Western Blot | IHC - Immunohistochemistry | ICC - Immunocytochemistry | FCM - Flow Cytometry | ELISA - Enzyme-linked Immunosorbent Assay | IP - Immunoprecipitation

# #20009