

# Monoclonal Antibody to Human Interferon- $\gamma$

BIOTINYLATED

<b>Antibody:</b>	7-B6-1
<b>Product code:</b>	3420-6-250
<b>Quantity:</b>	250 $\mu$ g
<b>Immunogen:</b>	Recombinant human IFN- $\gamma$
<b>Isotype:</b>	Mouse IgG1
<b>Specificity:</b>	Native and recombinant human IFN- $\gamma$ . Cross-reacts with IFN- $\gamma$ from non-human primates (NHP). Please visit <a href="http://www.mabtech.com">www.mabtech.com</a> for detailed information on NHP reactivity.
<b>Concentration:</b>	Supplied at 1 mg/ml in sterile filtered (0.2 $\mu$ m) PBS with 0.02% sodium azide.
<b>Purification:</b>	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
<b>Biotinylation:</b>	Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.
<b>Storage:</b>	Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/thawing. The expiry date indicates how long unopened products, stored according to instructions, are recommended for use.
<b>Applications:</b>	For quantification of IFN- $\gamma$ in solution e.g. cell culture supernatants using ELISA and for enumeration of IFN- $\gamma$ producing cells using ELISpot. 7-B6-1 is recommended as detection mAb in combination with coating mAb 1-D1K for human IFN- $\gamma$ (product code 3420-3) or coating mAb MT126L for monkey IFN- $\gamma$ (product code 3421M-3). Immunostaining of IFN- $\gamma$ .
<b>Protocols:</b>	Please contact Mabtech for ELISpot and ELISA protocols.

# MABTECH

Note; for research use only.

Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.

Mabtech AB (Head Office)  
Sweden  
Tel: +46 8 716 27 00  
[mabtech@mabtech.com](mailto:mabtech@mabtech.com)

Updated on, 2020-03-26

Mabtech, Inc.  
USA  
Tel: +1 513 871-4500  
[mabtech.usa@mabtech.com](mailto:mabtech.usa@mabtech.com)



Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the standards ISO 9001:2015 & ISO 13485:2016.

[www.mabtech.com](http://www.mabtech.com)