

# Monoclonal Antibody to Cat Interferon- $\gamma$

BIOTINYLATED

<b>Antibody:</b>	MT114
<b>Product code:</b>	3122-6-250
<b>Quantity:</b>	250 $\mu$ g
<b>Immunogen:</b>	Recombinant cat IFN- $\gamma$
<b>Isotype:</b>	Mouse IgG1
<b>Specificity:</b>	Native and recombinant cat IFN- $\gamma$
<b>Concentration:</b>	Supplied at 0.5 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 cat IFN- $\gamma$ in solution e.g. cell culture supernatants using ELISA and for enumeration of cat IFN- $\gamma$ producing cells using ELISpot. MT114 is recommended as detection mAb in combination with coating mAb MT131 (product code 3122-3).
<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  
Tél: +46 8 716 27 00  
mabtech@mabtech.com

Updated on, 2020-03-26

Mabtech, Inc.  
USA  
Tél: +1 513 871-4500  
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)